

PROJECTS LIST
NORTH CAROLINA BOARD OF TRANSPORTATION
RALEIGH, NORTH CAROLINA
November 5 - 6, 2014

Delegated Authority Secretary Tata

- (Item C) Award of Highway Construction Contracts from October 21, 2014 Letting
- (Item D) Award of Contracts to Private Firms for Engineering Services
- (Item E) Funds for Secondary Road Improvement Projects –
 Highway Fund and Highway Trust Fund
- (Item H) Funds for Division-wide Small Construction,
 Statewide Contingency, Economic Development, Public
 Access and Senate Bill 1005 Discretionary
- (Item L) Funds for Specific Spot Safety Improvement Projects

Action Chairman Curran

- (Item G) Additions and Abandonments to State Secondary Road System
- (Item I) Public Transportation Program
 - (Item I-1) Public Transportation
 - (Item I-2) Rail Program
 - (Item I-3) Bicycle and Pedestrian
 - (Item I-4) Aviation
- (Item J) Specific State Funds for Construction Projects
- (Item K) Strategic Transportation Investments Funding and
 Specific North Carolina Trust Funds
- (Item M) Funds for Specific Federal-Aid Projects
- (Item N) Revisions to the 2012-2020 STIP
- (Item O) Municipal and Special Agreements
- (Item P) Municipal Street System Changes
- (Item R) Right of Way Resolutions and Ordinances
- (Item S) Maintenance Allocations
- (Item T) Submission of Comprehensive Transportation Plans for
 Mutual Adoption by the Board of Transportation
- (Item V) Mobility Funds for Construction Projects

NCDOT Board of Transportation Agenda

ITEM C

OCT 2014

According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award the following highway construction projects.

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00005

PAGE : 1 of 10
ITEM C

C203500
46039.3.FD1
BRZ-1116(11)
FRANKLIN
B-5325

PROPOSAL LENGTH 0.265 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE #12 OVER CEDAR CREEK ON SR-1116.

EST CONST PROGRESS.... FY-2015..82% OF BID
FY-2016..18% OF BID

RPN 003 7 BIDDER(S) DBE GOAL 7.00 %
ESTIMATE 1,645,526.50

DATE AVAILABLE DEC 01 2014

INTER COMPLETION OCT 01 2015 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT

AUG 24 2015 COMPLETE ALL WORK REQUIRED OF PHASE II, STEPS 1 THRU 7
FINAL COMPLETION MAR 29 2016

	\$ TOTALS	% DIFF
S. T. WOOTEN CORPORATION WILSON, NC	1,607,427.09	-2.3
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	1,718,010.70	+4.4
UNITED CONTRACTORS, INC. DBA UNITED CONTRACTORS INC. OF IOWA JOI	1,771,860.23	+7.7
SMITH-ROWE, LLC MOUNT AIRY, NC	1,828,520.79	+11.1
DANE CONSTRUCTION, INC. MOORESVILLE, NC	1,895,970.41	+15.2
DELLINGER, INC. MONROE, NC	1,976,285.25	+20.1
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	2,116,657.25	+28.6

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00007

PAGE : 2 of 10
ITEM C

C203611
7CR.10011.46, 7CR.10411.68, 7CR.20011.46
STATE FUNDED
ALAMANCE, GUILFORD

PROPOSAL LENGTH 13.120 MILES

TYPE OF WORK MILLING & RESURFACING.

LOCATION NC-100 FROM NC-100 (MAIN ST) IN GUILFORD CO TO SULLIVAN CT IN ALAMANCE CO & 9
SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2015..54% OF BID
FY-2016..46% OF BID

RPN 004 4 BIDDER(S) MBE GOAL 5.00 % WBE GOAL 5.00%
ESTIMATE 1,705,854.72

DATE AVAILABLE MAR 30 2015

FINAL COMPLETION NOV 20 2015

	\$ TOTALS	% DIFF
RILEY PAVING INC CARTHAGE, NC	1,618,285.92	-5.1
APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	1,707,226.96	+0.1
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	1,750,870.38	+2.6
S. T. WOOTEN CORPORATION WILSON, NC	1,898,640.85	+11.3

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00007

PAGE : 3 of 10
ITEM C

C203610
7CR.10791.55, 7CR.20791.55
STATE FUNDED
ROCKINGHAM

PROPOSAL LENGTH 24.121 MILES

TYPE OF WORK MILLING & RESURFACING.

LOCATION NC-704 FROM BRG #48 TO US-220 BUS, NC-770 FROM SR-1533 TO LEMONS ST AND 7
SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2015..54% OF BID
FY-2016..46% OF BID

RPN 005 5 BIDDER(S) MBE GOAL 5.00 % WBE GOAL 5.00%
ESTIMATE 3,076,832.72

DATE AVAILABLE MAR 30 2015

FINAL COMPLETION NOV 20 2015

	\$ TOTALS	% DIFF
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	2,845,216.75	-7.5
APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	2,944,380.88	-4.3
ADAMS CONSTRUCTION COMPANY ROANOKE, VA	3,073,148.66	-0.1
SHARPE BROTHERS A DIV OF VECELLIO & GROGAN, INC. GREENSBORO, N	3,146,301.69	+2.3
LARCO CONSTRUCTION A DIVISION OF BRANSCOME INC WINSTON SALEM,	3,156,929.65	+2.6

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00009

PAGE : 4 of 10
ITEM C

C203484
34839.3.GVS4
NHF-0918(93)
FORSYTH
U-2579B

PROPOSAL LENGTH 4.057 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNING, SIGNALS, ITS, AND STRS.

LOCATION WINSTON-SALEM NORTHERN BELTWAY (EASTERN SECTION) FROM US-158 TO I-40
BUS/US-421.

EST CONST PROGRESS.... FY-2015..22% OF BID
FY-2016..33% OF BID
FY-2017..24% OF BID
FY-2018..17% OF BID
FY-2019..04% OF BID

RPN 002 10 BIDDER(S) DBE GOAL 14.00 %
ESTIMATE 162,260,598.48

DATE AVAILABLE DEC 01 2014
INTER COMPLETION NOV 01 2018 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR
PERMANENT VEGETATION ESTABLISHMENT
FINAL COMPLETION APR 30 2019

	\$ TOTALS	% DIFF
DRAGADOS USA INC NEW YORK, NY	153,999,950.00	-5.1
THE LANE CONSTRUCTION CORP CHESHIRE, CT	154,852,424.83	-4.6
VECELLIO & GROGAN INC BECKLEY, WV	156,983,134.06	-3.3
WEBBER, LLC THE WOODLANDS, TX	158,424,176.15	-2.4
ARCHER WESTERN CONSTRUCTION LLC ATLANTA, GA	163,371,667.66	+0.7
FLATIRON CONSTRUCTORS, INC.- BLYTHE DEVELOPMENT COMPANY JOIN F	163,707,865.04	+0.9
EUTAW CONSTRUCTION COMPANY, INC. ABERDEEN, MS	165,614,722.68	+2.1
W. C. ENGLISH, INC. LYNCHBURG, VA	173,451,226.89	+6.9
BALFOUR BEATTY INFRASTRUCTURE INC ATLANTA, GA	179,428,426.50	+10.6
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	179,847,054.51	+10.8

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00010

PAGE : 5 of 10
ITEM C

C203485
34187.3.FS4
NHPP-085-2(81)58
CABARRUS
I-3803BA

PROPOSAL LENGTH 7.500 MILES

TYPE OF WORK ITS-CCTV AND DMS INSTALLATION.

LOCATION I-85 FROM SOUTH OF SR-2894 (CONCORD MILLS-BRUTON SMITH BLVD) TO NC-73 IN
CABARRUS COUNTY.

EST CONST PROGRESS.... FY-2015..77% OF BID
FY-2016..23% OF BID

RPN 006 5 BIDDER(S) DBE GOAL 4.00 %

ESTIMATE 910,373.95

DATE AVAILABLE DEC 01 2014

FINAL COMPLETION NOV 01 2015

	\$ TOTALS	% DIFF
ALS OF NORTH CAROLINA, INC. SALISBURY, NC	875,245.58	-3.9
TRAFFIC CONTROL DEVICES, INC. ALTAMONTE SPRINGS,, FL	892,400.00	-2.0
COLTER ELECTRIC CO. WINSTON-SALEM, NC	1,047,004.03	+15.0
BROOKS BERRY HAYNIE & ASSOCIATES, INC. MABLETON, GA	1,058,490.66	+16.3
WORLD FIBER TECHNOLOGIES, INC. ALPHARETTA, GA	1,349,338.74	+48.2

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00013

PAGE : 6 of 10
ITEM C

C203612
13CR.10111.17, 13CR.20111.17
STATE FUNDED
BUNCOMBE

PROPOSAL LENGTH 16.640 MILES

TYPE OF WORK MILLING, RESURFACING, MILLED RUMBLE STRIPS & SHLDR RECONST.

LOCATION 1 SECTION EACH OF US-25, US-25/70, US-25A & NC-191 AND 10 SECTIONS OF SECONDARY
ROADS.

EST CONST PROGRESS.... FY-2015..64% OF BID
FY-2016..36% OF BID

RPN 007 2 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 4.00%
ESTIMATE 3,922,095.16

DATE AVAILABLE MAR 15 2015

FINAL COMPLETION OCT 15 2015

	\$ TOTALS	% DIFF
HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KN	3,517,278.85	-10.3
ROGERS GROUP, INC. NASHVILLE, TN	4,330,476.24	+10.4

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00013

PAGE : 7 of 10
ITEM C

C203613
13CR.10571.13, 13CR.20571.14
STATE FUNDED
MADISON

PROPOSAL LENGTH 7.530 MILES

TYPE OF WORK RESURFACING AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF NC-63, 2 SECTIONS OF NC-209 AND 1 SECTION OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2015..64% OF BID
FY-2016..36% OF BID

RPN 008 2 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%
ESTIMATE 1,303,476.18

DATE AVAILABLE MAR 15 2015

FINAL COMPLETION OCT 15 2015

	\$ TOTALS	% DIFF
HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KN	1,342,869.55	+3.0
ROGERS GROUP, INC. NASHVILLE, TN	1,491,904.76	+14.5

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00013

PAGE : 8 of 10
ITEM C

C203614
13CR.11001.14, 13CR.21001.14
STATE FUNDED
YANCEY

PROPOSAL LENGTH 5.520 MILES

TYPE OF WORK RESURFACING AND SHOULDER RECONSTRUCTION.

LOCATION NC-80 S FROM 1 MILE N OF SR-1153 TO US-19 E, US-19 W FROM SR-1413 TO SR-1414 & 1
SECTION OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2015..64% OF BID
FY-2016..36% OF BID

RPN 009 2 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%
ESTIMATE 829,453.42

DATE AVAILABLE MAR 15 2015

FINAL COMPLETION OCT 15 2015

	\$ TOTALS	% DIFF
ROGERS GROUP, INC. NASHVILLE, TN	780,395.82	-5.9
MAYMEAD, INC. MOUNTAIN CITY, TN	818,968.70	-1.3

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00014

PAGE : 9 of 10
ITEM C

C203601
50136.3.FS1
NHPIM-040-1(260)
HAYWOOD
I-5512

PROPOSAL LENGTH 0.674 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING & TUNNEL REPAIR.

LOCATION TUNNELS 15, 17 & 104 ON I-40 BETWEEN THE TENNESSEE STATE LINE & SR-1338 (FINES CREEK ROAD).

EST CONST PROGRESS.... FY-2015..45% OF BID
FY-2016..50% OF BID
FY-2017..05% OF BID

RPN 010 2 BIDDER(S) DBE GOAL 2.00 %
ESTIMATE 5,670,822.48

DATE AVAILABLE DEC 01 2014

FINAL COMPLETION SEP 01 2016

	\$ TOTALS	% DIFF
NHM CONSTRUCTORS, LLC ASHEVILLE, NC	6,792,942.00	+19.8
LANFORD BROTHERS CO., INC. ROANOKE, VA	6,810,020.96	+20.1

HIGHWAY LETTING
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH N.C.
OCTOBER 21, 2014
DIVISION 00014

PAGE : 10 of 10
ITEM C

C203600
14CR.10201.6
STATE FUNDED
CHEROKEE

PROPOSAL LENGTH 5.000 MILES

TYPE OF WORK WIDENING, MILLING & RESURFACING.

LOCATION US-19/64 FROM WEST OF BRIDGE #10 TO END OF DIVIDED HIGHWAY.

EST CONST PROGRESS.... FY-2015..70% OF BID
FY-2016..30% OF BID

RPN 011 3 BIDDER(S) MBE GOAL 1.00 % WBE GOAL 2.00%
ESTIMATE 3,714,365.30

DATE AVAILABLE APR 14 2015

FINAL COMPLETION AUG 29 2015

	\$ TOTALS	% DIFF
HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KN	2,999,995.05	-19.2
C. W. MATTHEWS CONTRACTING CO., INC MARIETTA, GA	3,465,874.52	-6.7
COLDITZ TRUCKING INC. BLAIRSVILLE, GA	3,721,921.06	+0.2

ESTIMATE TOTAL	185,039,398.91	
LETTING TOTAL	176,379,606.61	-4.7

NCDOT November 2014 Board of Transportation Agenda

According to Executive Order No. 2 and G. S. 143B-350 (g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award contracts to private firms for engineering services.

Professional Services Management

Preconstruction

Roadway Design

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare design plans for the projects listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 5

Project:	38600.1.1 (B-4830) Wake County; 40110.1.1 (B-4943) Durham County; 42342.1.1 (B-5166) Granville County; and 38455.1.1 (B-4655) Wake County
Scope of Work:	Replacement of Bridge No. 20 over Moccasin Creek on NC 97; replacement of Bridge No. 20 over Dial Creek on SR 1616; replacement of Bridge No. 138 over Grassy Creek on SR 1300; replacement of Bridge No. 277 over Black Creek on SR 1006
Estimated Construction Cost:	Roadway and Hydraulic Design, Traffic Control Plans, and Erosion Control Plans
Firm:	\$4,725,000.00
Maximum Engineering Fee:	Stewart Engineering, Inc., Raleigh, NC
SPSF Utilization:	\$500,000.00
	100%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 3

Project:	41582.1.1 (R-5021) Brunswick County
Scope of Work:	NC 211 from SR 1500 (Midway Road) to NC 87
Estimated Construction Cost:	Roadway and Hydraulic Design, Erosion Control Plans, and Transportation Management Plan
Firm:	\$40,600,000.00
Original Engineering Fee:	HNTB North Carolina, PC, Raleigh, NC
Supplemental Fee:	\$452,507.05
	\$ 16,197.07

November 6, 2014

Supplemental Work:	Hydraulic Design for the addition of two Non-FEMA MOA Box Culvert crossings that require supplementary surveys, design, and CSRs
SPSF Utilization:	0%

Project Development and Environmental Analysis – Natural Environment

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Description of Work:	Natural Environment Limited Services
Firm:	The Catena Group, Hillsborough, NC
Original Engineering Fee:	\$400,000.00
Previous Supplemental Fee:	\$200,000.00
Supplemental Fee:	\$300,000.00
SPSF Utilization:	100%

Hydraulics

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for hydraulic design services on an as needed basis for various federal-aid and state funded projects to support the Hydraulics Unit. These contracts will expire one (1) year after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Description of Work:	Hydraulics Limited Services
Firm:	AMEC Environmental and Infrastructure, Inc., Durham, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	0%

Description of Work:	Hydraulics Limited Services
Firm:	Dewberry Engineers, Inc., Raleigh, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	0%

Description of Work:	Hydraulics Limited Services
Firm:	Ecological Engineering, Cary, NC
Maximum Engineering Fee:	\$250,000.00
DBE/WBE/SPSF Utilization:	100%

Description of Work:	Hydraulics Limited Services
Firm:	ESP Associates, Raleigh, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	0%

Description of Work:	Hydraulics Limited Services
Firm:	HDR Engineering, Inc., of the Carolinas, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	HNTB North Carolina, Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	ICA Engineering, Inc., Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	Intera NC, PLLC, Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	Kimley-Horn & Associates, Inc., Cary, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	McKim & Creed, PA, Wilmington, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	MI Engineering, Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
DBE/SPSF Utilization:	100%
Description of Work:	Hydraulics Limited Services
Firm:	Michael Baker Engineering, Inc., Cary, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	Moffatt & Nichol, Inc., Raleigh, NC
Maximum Engineering Fee:	\$750,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	Mulkey, Inc., Cary, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%

Description of Work:	Hydraulics Limited Services
Firm:	Parsons Brinckerhoff, Inc., Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	Rummel, Klepper, & Kahl, LLP, Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	Sepi Engineering & Construction, Inc., Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	Hydraulics Limited Services
Firm:	Stantec Consulting Services, Inc., Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	Summit Design and Engineering Services, PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	100%
Description of Work:	Hydraulics Limited Services
Firm:	Sungate Design Group, PA, Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	100%
Description of Work:	Hydraulics Limited Services
Firm:	Tetra Tech Engineering, PC, Research Triangle Park, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%
Description of Work:	Hydraulics Limited Services
Firm:	TGS Engineers, Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	100%
Description of Work:	Hydraulics Limited Services
Firm:	URS Corporation - North Carolina, Morrisville, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%

Description of Work:	Hydraulics Limited Services
Firm:	Wetherill Engineering, Inc., Raleigh, NC
Maximum Engineering Fee:	\$250,000.00
DBE/WBE/SPSF Utilization:	100%

Field Support

Materials and Tests

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for materials inspection and testing services on an as needed basis for various federal-aid and state funded projects to support the Materials and Tests Unit. These contracts will expire two (2) years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Description of Work:	Materials and Tests Limited Services
Firm:	ECS Carolinas, LLP, Charlotte, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work:	Materials and Tests Limited Services
Firm:	ICA Engineering, Inc., Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work:	Materials and Tests Limited Services
Firm:	Imaginative Services Group, LLC, Sharpsburg, Georgia
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%

Description of Work:	Materials and Tests Limited Services
Firm:	S&ME, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	Trimat Materials Testing, Inc. \$250,000.00 25%

Description of Work:	Materials and Tests Limited Services
Firm:	Summit Design and Engineering Services, PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	100%

Description of Work:	Materials and Tests Limited Services
Firm:	Volkert, Inc., Raleigh, NC
Maximum Engineering Fee:	\$1,000,000.00
SPSF Utilization:	0%

Transit

Aviation

The following are supplemental contracts to previous contracts approved by the Board with the same consulting firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Description of Work:	Acquisition and analysis of airport master record of safety data (FAA 5010) and the preparation of aviation and airport related studies and/or recommendations affecting aviation operations and safety
Firm:	JESM Consulting, LLC, Lillington, NC
Original Fee:	\$500,000.00
Supplemental Fee:	\$500,000.00 plus three (3) year time extension
SPSF Utilization:	100%
Description of Work:	North Carolina Airports System Plan (NCASP) Study
Firm:	Parsons Brinckerhoff, Inc., Raleigh, NC
Original Engineering Fee:	\$1,500,000.00
Previous Supplemental Fee:	\$ 500,000.00
Supplemental Fee:	\$ 300,000.00 and two (2) year time extension
DBE/MBE/SPSF Utilization:	Bree and Associates, Inc. \$ 7,500.00 2.5%
DBE/MBE/SPSF Utilization:	Roy D McQueen & Associates, LTD \$ 7,500.00 2.5%

Rail

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 10

Project:	Charlotte Railroad Improvement Safety Project (CRISP) 42848 (U-5008) Mecklenburg County Grade Separation on SR 2975 (E. Sugar Creek Road) over NS/NCRR Crossing No. 715 352H Roadway, Structure, and Hydraulic Designs; Erosion Control, Utility Coordination/Design; Geotechnical, Traffic Management and Signing
Scope of Work:	
Estimate Construction Cost:	\$18,700,000.00
Firm:	Sepi Engineering & Construction, Inc., Raleigh, NC
Original Engineering Fee:	\$713,185.19
Previous Supplemental Fee:	\$234,672.33
Supplemental Fee:	\$ 89,547.67

November 6, 2014

Supplemental Work: Additional SUE and Utilities Design work for the
Charlotte Mecklenburg Utilities Department
DBE/WBE/SPSF Utilization: 100%

Chief Deputy Secretary

Turnpike Authority

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 1

Project: 34470.1.TA1 (R-2576) Currituck County
Mid-Currituck Bridge from Coinjock to Corolla
Scope of Work: Project development, environmental, and
engineering services
Estimated Construction Cost: \$556,260,000.00
Firm: Parsons Brinckerhoff, Inc., Raleigh, NC
Original Engineering Fee: \$2,600,000.00
Previous Supplemental Fee: \$3,927,300.00
Supplemental Fee: \$ 500,000.00 plus one (1) year time
extension
Supplemental Work: Additional project development, environmental,
and engineering services
SPSF Utilization: 0%

DIVISIONS 4 and 5

Project: 37673.1.TA1, 35516.1.TA1, 35517.1.TA1 (R-
2721, R-2828 and R-2829) Wake and
Johnston Counties
Scope of Work: Triangle Expressway Southeast Extension
Project development, environmental, and
engineering services
Estimated Construction Cost: \$730,000,000.00
Firm: H. W. Lochner, Inc., Raleigh, NC
Original Engineering Fee: \$ 263,930.72
Previous Supplemental Fee: \$9,700,000.00
Supplemental Fee: \$2,000,000.00
Supplemental Work: Additional project development, environmental,
and engineering services
SPSF Utilization: 0%

Prioritization Office

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to perform a statistical analysis for the Strategic Transportation Investments (STI). Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

November 6, 2014

STATEWIDE

Description of Work:

W02677 Statistical Analysis of Strategic
Transportation Investments (STI)

Firm:

Cambridge Systematics, Inc., Cambridge,
Massachusetts

Maximum Engineering Fee:

\$500,000.00

SPSF Utilization:

0%

NCDOT November 2014 Board of Transportation Agenda

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

Secondary Road Improvement Projects (Highway and Trust Funds)

County	SR No.	Description	Amount
Bertie Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.008098	\$22,765.73
Camden Div. 1	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.015010	\$37,347.71
Currituck Div. 1	Various	Various Pipe Replacements. Increase Funds. WBS 1C.027073	\$30,000.00
Currituck Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.027074	\$29,382.21
Dare Div. 1	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.028010	\$29,944.35
Gates Div. 1	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.037015	\$52,983.05
Hyde Div. 1	SR 1135 Cuthrell/Sadie Weston Road	GDB&P. Increase Funds. WBS 1C.048032	\$26,564.89
Hyde Div. 1	Various	Pipe Replacements. Increase Funds. WBS 1C.048035	\$50,000.00
Pasquotank Div. 1	Various	Pipe Replacements. Increase Funds. WBS 1C.070041	\$32,055.00
Pasquotank Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.070043	\$203,383.76

NCDOT November 2014 Board of Transportation Agenda

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

Secondary Road Improvement Projects (Highway and Trust Funds)

County	SR No.	Description	Amount
Perquimans Div. 1	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.072015	\$127,386.73
Perquimans Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.072071	\$30,105.00
Tyrrell Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.089036	\$39,000.00
Washington Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.094042	\$30,000.00
Craven Div. 2	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.025012	\$3,519.52
Pamlico Div. 2	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.069011	\$73,567.06
Edgecombe Div. 4	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 4C.033010	\$527,757.42
Halifax Div. 4	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 4C.042009	\$272,091.62
Halifax Div. 4	SR 1128 Gravel Pitt Road	GDB&P. Increase Funds. WBS 4C.042063	\$530,328.21

NCDOT November 2014 Board of Transportation Agenda

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

Secondary Road Improvement Projects (Highway and Trust Funds)

County	SR No.	Description	Amount
Nash Div. 4	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 4C.064010	\$1,543,708.15
Guilford Div. 7	Various	Surveys, Plans and Right of Way Signatures. Increase Funds. WBS 7C.041038	\$25,000.00
Guilford Div. 7	Various	AST Treatments. WBS 7C.041252	\$100,000.00
Richmond Div. 8	SR 1148 Grassy Island Road	Pavement Strengthening. Increase Funds. WBS 8C.077072	\$990,000.00
McDowell Div. 13	Little Acres Road	Upgrade to Minimum Standards. WBS 13C.059088	\$30,000.00
Rutherford Div. 13	Boland Drive	Upgrade to Minimum Standards. WBS 13C.081114	\$120,000.00
Rutherford Div. 13	Snowball Drive	Upgrade to Minimum Standards. WBS 13C.081115	\$31,000.00

Closings

Division	County	WBS Element	Road Number / Name	Amount
Div. 8	Richmond	8C.077010	Countywide Surveys, Plans and Right of Way. Increase and Close.	\$1,242.26
Div. 10	Union	10C.090124	GDB&P SR 1178 Ben Price Road. Increase and Close.	\$5,896.98
Div. 13	Madison	13C.057122	GDB&P SR 1179 Meadow Fork School Road. Increase and Close.	\$5,561.84

NCDOT November 2014 Board of Transportation Agenda

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

Secondary Road Improvement Projects (Highway and Trust Funds)**Deletions**

County	SR No.	Reason	Amount
Martin Div. 1	SR 1144 Keel Road	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 1C.058058	-\$150,000.00
Edgecombe Div. 4	SR 1601 Colonial Road	Widen and Strengthen. Funded By Another Source. WBS 4C.033045	-\$442,378.37
Halifax Div. 4	SR 1308 Stansbury Road	GDB&P. Unavailable Right of Way. WBS 4C.042040	-\$116,356.13
Halifax Div. 4	SR 1335 Bartholomew Road	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 4C.042058	-\$160,000.00
Halifax Div. 4	SR 1309 Spruill's Bridge Road	GDB&P. Unavailable Right of Way. WBS 4C.042065	-\$253,972.08
Halifax Div. 4	SR 1819 Seventh Street	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 4C.042070	-\$147,091.62
Halifax Div. 4	SR 1221 Hamill Road	GDB&P. Unavailable Right of Way. WBS 4C.042071	-\$125,000.00
Nash Div. 4	SR 1108 Stone Heritage Road	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 4C.064050	-\$150,000.00
Nash Div. 4	SR 1764 Cooper Road	Paved Road Improvements. Project Partially Funded. Insufficient Funds to Complete. WBS 4C.064051	-\$62,500.00
Nash Div. 4	SR 1922 Robertson Road	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 4C.064052	-\$250,000.00
Nash Div. 4	SR 1906 Dell Cabin Road	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 4C.064053	-\$165,000.00

NCDOT November 2014 Board of Transportation Agenda

According to G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

Secondary Road Improvement Projects (Highway and Trust Funds)**Deletions**

County	SR No.	Reason	Amount
Mecklenberg Div. 10	SR 2074 Neck Road	Widen and Resurface. Unavailable Right of Way. WBS 10C.060065	-\$499,769.23
Union Div. 10	SR 1929 Canal Drive	GDB&P. Project Partially Funded. Insufficient Funds to Complete. WBS 10C.090119	-\$360,334.87
Buncombe Div. 13	SR 3228 Fox Branch Road	GDB&P. Unavailable Right of Way. WBS 13C.011184	-\$149,411.30
Buncombe Div. 13	SR 2463 Durham Place	GDB&P. Unavailable Right of Way. WBS 13C.011185	-\$53,975.02
Buncombe Div. 13	SR 2751 Lyda Road	GDB&P. Unavailable Right of Way. WBS 13C.011187	-\$53,978.97

Corrections:

Div. 6 – Harnett County, WBS 6C.043024 was listed on the August 2014 BOT Agenda to Increase Funds in the amount of \$500,000.00. The Correct amount to increase should be \$153,873.17.

NCDOT November 2014 Board of Transportation Agenda

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1				
Camden	50607		Magnolia Manor Subdivision	6/16/14
		0.13	N. Cherry Blossom Way	
		0.39	Tulip Tree Drive	
		0.07	Applewood Court	
		0.14	S. Cherry Blossom Way	
Currituck	50608		Maple Commerce Park Subdivision	6/5/14
		0.50	College Way	
		0.48	Maple Park Way	
		0.64	Aviation Park Way	
		0.62	Terminal Road	
			Airport Road	
Dare	50609		Hatteras Colony Subdivision	7/15/14
		0.10	Hermolet Road	
Perquimans	50610		Woodville Village Subdivision	6/14/13
		0.43	Brayden Drive	
		0.07	Landen Drive	
		0.07	Syndi Street	
Division 3				
New Hanover	50611		North Kerr Industrial Park	8/18/14
		0.25	Boundary Street	
		0.61	Kitty Hawk Drive	
		0.40	Orville Wright Way	
		0.27	Hall Watters Drive	
		0.13	Flight Path Drive	
Onslow	50612		Sagewood Subdivision	10/14/14
		0.47	Rosemary Avenue, SR 2256 Ext.	
		0.03	Waldorf Court	
Onslow	50613		Oak Ridge/Half Moon Heights Subdivision	8/29/14
		0.03	Oak Drive, SR 1939 Ext.	
Pender	50614	0.12	Hardison Drive	7/1/14
Sampson	50615		Northgate Subdivision	8/27/14
		0.14	Northgate Lane	

November 6, 2014

NCDOT November 2014 Board of Transportation Agenda

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 4				
Johnston	50616	0.06	Broadmoor Subdivision Wick Court	9/22/14
Nash	50617	0.36	Fisher Farm Subdivision Tommy Road	7/25/14
Wayne	50618		Northfields Subdivision Wheeler Drive, SR 1634 Ext. (Revised Total Mileage 0.23)	9/3/14
Division 5				
Granville	50619	0.20 0.05	Applewood Subdivision Applewood Drive Apple Blossom Court	9/18/14
Wake	50620	0.15 0.18 0.07 0.33 0.08	Devonshire Subdivision Westerfield Road Chadwell Street Edenshire Street Kalworth Road Massimo Drive	9/24/14
Wake	50621	0.24	Duncan's Ridge Subdivision Lauraca Lane	9/9/14
Wake	50622	0.60	Harris Road	
Wake	50623	0.04	Sawyers Mill Subdivision Waynesmill Drive	8/18/14
Division 6				
Columbus	50624	0.18	Industrial Boulevard South	10/1/14
Cumberland	50625	0.38 0.33 0.20 0.06 0.41	Roslin Farms West Running Fox Road Pecan Grove Loop Planters Row Drive Morning Mist Court Carriage Crossing Road	2/20/14
Cumberland	50626	0.16 0.04 0.52 0.04	Acorn Ridge/Brookshire Subdivision Chasewater Road, SR 4301 Ext. Oxnop Court Snowy Egret Drive Adfern Place	8/25/14

November 6, 2014

NCDOT November 2014 Board of Transportation Agenda

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 6				
Cumberland	50626		Acorn Ridge/Brookshire Subdivision	8/25/14
		0.14	Cliff Swallow Drive	
		0.05	Feathercombe Court	
		0.08	Puffin Place	
		0.04	Crain Court	
		0.17	Saltwood Drive, SR 4302 Ext.	
		0.21	Stornoway Court	
		0.10	Kilt Rock Way	
Cumberland	50627		Baywood Village Subdivision	9/14/14
		0.36	Lifestyle Road	
		0.07	Antique Court	
		0.24	Raccoon Path	
		0.02	Himalayan Road	
Cumberland	50628		The Links at Cypress Lakes Subdivision	8/19/14
		0.06	H. Bullard Road, SR 2240 Ext.	
		0.17	Sand Trap Lane	
Harnett	50629		Overhills Creek Subdivision	8/27/14
		0.07	Yancy Court	
Harnett	50630		Asheford Subdivision	9/2/14
		0.54	Asheford Way	
		0.32	Wynngate Drive	
		0.50	Lockwood Drive	
		0.10	Lockhaven Court	
		0.07	Havistock Court	
		0.07	Chadwick Lane	
		0.03	Wynnborne Circle	
Harnett	50631		Fox Run Subdivision	9/4/14
		0.43	Prairie Lane	
Division 7				
Guilford	50632		Bowman Subdivision	10/9/14
		0.17	Bowman Brook Drive	
Guilford	50633		Franz Warner Parkway	9/23/14
		0.43	Franz Warner Parkway West	
Guilford	50634		High Meadows Subdivision	9/23/14
		0.15	Sandy Springs Road	

November 6, 2014

NCDOT November 2014 Board of Transportation Agenda

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 7				
Guilford	50635	0.10	The Hedges at Sedgefield Subdivision Hedgeshire Court	9/4/14
Rockingham	50636	0.42 0.06	River Run Subdivision Stillwater Lane Laurel Ridge Court	8/18/14
Division 8				
Hoke	50652	0.08 0.11 0.25 0.27 0.03 0.78 0.14 0.03	The Hollies at Westgate Subdivision Bennington Drive, SR 1748 Ext. Huntington Drive, SR 1749 Ext. Ranier Drive St. George Drive Kelly Court Fairfield Circle, SR 1747 Ext. Lockwood Drive Tuxford Court	6/30/14
Division 9				
Forsyth	50637	0.22	Crow Hill Subdivision Salem View Road, SR 3368 Ext.	9/5/14
Forsyth	50638	0.19 0.13 0.13	Rierson Darm Subdivision Farm Bell Court Farm Bell Lane Center Rock Court	9/4/14
Forsyth	50639	0.13	Payne Road, SR 1601 Ext.	9/5/14
Forsyth	50640	0.15 0.06	Stoney Point Subdivision Osprey Court Cove's End Court	9/4/14
Division 10				
Union	50641	0.05 0.36 0.03 0.19 0.13 0.14 0.17	Briarcrest North Subdivision Briarcrest Street Laurel Hill Court Ballenger Court Radcliffe Drive Wynhurst Drive Holly Hills Drive Ashburn Ridge Drive	8/19/14
Union	50642	0.34	Tom Short Road, SR 3286 Ext.	8/27/14

November 6, 2014

NCDOT November 2014 Board of Transportation Agenda

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 11				
Wilkes	50643	0.55	N. Wilkesboro Industrial Park Industrial Park Drive, SR 2333 Ext.	9/3/14
Yadkin	50644	0.22	Hattie's View Subdivision Meadow Lane	10/6/14
Division 12				
Iredell	50604	0.19	The Farms Subdivision Cherry Tree Drive	8/15/14
Division 13				
Rutherford	50645	1.08	Indian Head Acres Subdivision Boland Drive	9/17/14
Rutherford	50646	0.15	T.C. Lovelace Subdivision Snowball Drive	7/21/14

Road Abandonments:

Division 1				
Currituck	50647	0.50	Portion of SR 1379 Airport Road	6/5/14
Division 3				
Brunswick	50648	0.08	Portion of SR 1755 Old Fayetteville Road (Access Road)	9/8/14
Division 6				
Bladen	50649	0.16	Portion of SR 1721 Clyde Hatcher Road	9/30/14
Division 7				
Rockingham	50650	0.11	SR 2667 Old Benton Road	8/13/14
Division 9				
Stokes	50651	0.80	SR 1916 Coon Joyce Road	10/7/14

November 6, 2014

NCDOT NOVEMBER 2014 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development

According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendation and delegate authority to the Secretary to approve funds for specific Division-wide Small Construction / Statewide Contingency projects.

County	Description	Type	Amount
Div 2 Carteret	Town of Atlantic Beach – Install two sets of pedestrian flashers at crossing between Oakleaf Dr and Lee Dr on NC-58 WBS 48800	Small Construction TOTAL	\$21,000.00 \$21,000.00
Div 2 Carteret	Morehead City – WBS 49500 was established (06/14) for improvements to internal road system on the Port's site located off US-70 allowing for the internal circulation of tractor trailer traffic Increase funds	Economic Development TOTAL	\$90,000.00 \$90,000.00
Div 2 Craven	James City – WBS 48095 was established (11/12) for access revision consisting of removing the existing business driveway on SR 1113 (Cherry Point Rd) to enhance safety Increase and close	Contingency TOTAL	\$31,732.48 \$31,732.48
Div 7 Alamance	Town of Elon – WBS 43830 was established (03/13) for Improvements for pedestrian crossing and construct curb & gutter along the west side of North Oak St between E Lebanon Ave (non-system) and E Haggard Ave Increase funds	Contingency TOTAL	\$50,000.00 \$50,000.00
Div 7 Alamance	Town of Elon – WBS 43831 was established (03/13) for pedestrian crossing improvements along the west side of SR 1301 (South Williamson Ave) between Ball Park Rd (non-system) and Sunset Dr (non-system) Increase funds	Contingency TOTAL	\$100,000.00 \$100,000.00
Div 7 Alamance	City of Mebane – Provide leading green phase left turn arrow for south bound NC-119 to Deerfield Trace and enlarge radius on northeast corner of Deerfield Trace (non-system) WBS 44306	Small Construction TOTAL	\$60,000.00 \$60,000.00

NCDOT NOVEMBER 2014 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development

County	Description	Type	Amount
Div 7 Guilford	Julian – Perform road improvements necessary to meet minimum unpaved standards for addition to State Highway System on 0.17 miles of Bowman Brook Rd WBS 44303	Small Construction TOTAL	\$50,000.00 \$50,000.00
Div 9 Forsyth	WBS 41665.5B was established (05/13) to replace the superstructure of Bridge # 187 (Williams Road Bridge); scope adjusted to include sidewalk and bridge enhancements Increase funds	Contingency TOTAL	\$218,000.00 \$218,000.00
Div 11 Caldwell	City of Lenoir – Install pedestrian heads and modify existing signal phasing with flashing yellow arrow at the intersection of US-321 and Seehorn St (NS) WBS 44298	Small Construction TOTAL	\$44,000.00 \$44,000.00
Div 12 Cleveland	Pave driveway and area in front of bay doors at Polkville Volunteer Fire Department WBS 44302	Public Access TOTAL	\$25,000.00 \$25,000.00
Div 14 Cherokee / Graham	Preliminary engineering and construction administration for three ride share lots Other funding: \$145,675 (Federal Transit) WBS 44300	Small Construction Total	\$30,000.00 \$30,000.00
Div 14 Haywood / Jackson / Swain	Preliminary engineering and construction administration for five ride share lots Other funding: \$216,000 (Federal Transit) WBS 44299	Small Construction Total	\$44,000.00 \$44,000.00
Div 14 Henderson	Town of Mills River – WBS 43764 was established (02/13) to construct a left turn lane on NC-191 at the entrance to the Mills River Town Complex Increase & close	Small Construction Total	\$23,393.58 \$23,393.58

NCDOT NOVEMBER 2014 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development

County	Description	Type	Amount
Div 14 Jackson	Town of Sylva – WBS 38197 was established (05/04) to install curb and gutter and resurface SR 1437 (Hospital Road) from SR 1431 to 0.15 mile west of US-23 Business Increase funds	Small Construction Total	 \$130,000.00 \$130,000.00
Div 14 Polk / Transylvania	Preliminary engineering and construction administration for three ride share lots Other funding: \$143,000 (Federal Transit) WBS 44297	Small Construction Total	 \$29,000.00 \$29,000.00

Deletions:

Div 3, Onslow County – WBS 42059 was established (04/08) to widen in order to extend existing right turn lane at the intersection of SR 1130 (Old Maplehurst Road) and NC-53 (Burgaw Highway); insufficient funds

Div 6, Bladen County – WBS 41617 was established (07/07) to pave aprons for two new hangers at the Curtis L. Brown, Jr. Airport; Town did not construct project

Div 6, Columbus County – WBS 42452 was established (10/11) for curb & gutter; drainage and pavement improvements to US-76 (Main St) from NC-904 to railroad overpass; ROW unavailable

Div 7, Alamance County – WBS 43676 was established (10/12) for the installation of post-mounted school flashers on SR 2171 (Church Rd) at B Everett Jordan School; funded by an alternate source

Div 7, Caswell County – WBS 43715 was established (11/12) to update existing signal to a protected/permitted flashing yellow arrows at the intersection of NC-86 and SR 1572 (County Home Rd); funded by alternate source

Div 9, Forsyth County – WBS 43170 was established (03/11) to construct a left turn lane on SR 2004 (Main St) at US-311 to improve safety and congestion; ROW unavailable

Div 9, Forsyth County – WBS 44169 was established (04/14) for installation of right turn lane on SR 1001 (Country Club Rd) at SR 134 (Meadowlark Rd); Funded by alternate source

Div 11, Watauga County – WBS 43211 was established (08/11) to construct new connector from Chestnut St(NS) to New Market Blvd; ROW unavailable

NCDOT NOVEMBER 2014 BOARD OF TRANSPORTATION AGENDA
Funds Request
Division-wide Small Construction, Statewide Contingency,
Public Access, Economic Development

Div 11, Watauga County – WBS 43828 was established (03/11) to construct a new access road to the new Appalachian Regional Health Care Facility to be located off US-321 near SR 1539 (Edmisten Rd); Funded by alternate source

Div 12, Catawba County – WBS 38080 was established (05/04) to Install left and right turn lanes with curb and gutter along SR 1491 (Section House Road) at Murray Elementary School; ROW unavailable

Summary:	Number of Projects	15
	Number of Divisions	6
	Small Construction Commitment	\$431,393.58
	Public Access Commitment	\$25,000.00
	Contingency Commitment	\$399,732.48
	Economic Development	\$90,000.00
	TOTAL	\$946,126.06

NCDOT NOVEMBER 2014 Board of Transportation Agenda

Public Transportation Program

5311 Capital Amendment			
Division 14	14-CT-060 - Jackson County (operating as Jackson County Transit) provides community transportation services to human service agencies and the general public. Capital facility improvement funds were budgeted for parking lot paving and improvements at the system's location in Sylva, The low bid for services exceeded the cost estimate requiring additional funds.	\$30,000 \$24,000 \$3,000 \$3,000	Total Federal State Local

ITEM I-1 SUMMARY – 1 PROJECT– (FEDERAL, STATE, and LOCAL) \$30,000.

ADDITIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TQ-5104	Chapel Hill Transit	EZ Rider Senior Shuttle	FEPD	5310			108				
			Local	L			108				
TQ-3000	Durham Area Transit Authority	Reservation, Scheduling System and Mobility Services	FEFD	5310			109				
			Local	L			27				
TQ-3001	Durham County ACCESS	ONBOARD Access – Purchase of Demand Response Service	FEPD	5310			100				
			Local	L			25				
TQ-3002	Orange County Department of Aging	Senior Transportation Expansion, Assessment and Mobility Manager including purchase of service	FEPD	5310			130				
			Local	L			33				
TQ-7002	City of Durham	Administration of Section 5310 Program	FEPD	5310			28				
TO-5202	Durham Area Transit Authority	5307 Operating Assistance	FUZ	5307		262					
			Local	L		262					
TO-5203	Durham Area Transit Authority	Paratransit Operating (capital)	FUZ	5307		399					
			Local	L		100					
TG-4958	Durham Area Transit Authority	Passenger Amenities	FUZ	5307		217					
			Local	L		54					
TD-5272	Triangle Transit	Hillsborough Park and Ride – professional services and property acquisition	STPDA	STPDA			111				
			Local	L			128				
TD-5273	Triangle Transit	Rougement Park and Ride- Professional services and property acquisition	STPDA	STPDA			24	92			
			Local	L			24	109			
TA-5154	Triangle Transit	Replacement Paratranstit Vehicles	STPDA	STPDA			215				
			Local	L			54				
TD-5155	Orange Public Transportation	1 Replacement LTV (25') and radio, vehicle lettering and logos, and on-board camera	STPDA	STPDA				62			
			Local	L			15				

TA-4903	Capital Area Transit	Replacement Bus	FBUS	5339		2000	900	900			
			State	S		250	113	113			
			Local	L		250	113	113			
TD-5274	Capital Area Transit	Facility – Para-Transit – Renovation CAT/Wake Coordinated	STPDA	STPDA			1040				
			Local	L			260				
TT-6107	Chapel Hill Transit	Purchase Mobile Data Terminals	FBUS	5339			64				
			Local	L			16				

MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TG-4738A	Durham Area Transit Authority	Preventive Maintenance	FUZ	5307	3,000	2,835	3,000	3,000	3,000	3,000	3,000
			Local	L	750	709	750	750	750	750	750
TP-5109	Durham Area Transit Authority	Planning	FUZ	5307	384	275	384	384	384	384	384
			State	S	48		48	48	48	48	48
			Local	L	48	69	48	48	48	48	48
TA-5140	Capital Area Transit	Bus Replacement	FUZ	5307		3000	1750	1750	1750	1750	
			State	S		375	270	270	270	270	
			Local	L		375	270	270	270	270	
TD-4912	Capital Area Transit	Facility Park and Ride – New Hope Church Road	FUZ	5307				704			
			State	S				88			
			Local	L				88			
TD-4943	Capital Area Transit	Facility Transit Center - Moore Square Station Expansion	STPDA	STPDA			1215				
			Local	L			304				
			FBUS	5339			240				
			Local	L			60				
			FUZ	5307			1275				
			Local	L			319				
TD-5116	Capital Area Transit	Facility Park and ride – Poole Road	FUZ	5307						1392	
			State	S						174	
			Local	L						174	
TA-4903A	Capital Area Transit	Replacement Bus – West Raleigh	FUZ	5307		90					
			CMAQ	CMAQ	3680	1750	460				
			State	S	460	229	57				

			Local	L	460	231	58				
TD-5269	Capital Area Transit	Facility – Transit Center - Union Station Component	FUZ	5307			1200	1200	1200	1200	
			Local	L			300	300	300	300	
TG-4792	Capital Area Transit	Routine Capital – Bus Stop Shelters, Benches, Shop Equipment, Spare Parts, Engines, Farebox, Service Vehicles, etc.	FUZ	5307	3400	4000	4000	4000	4000	4000	
			State	S		500	500	500	500	500	
			Local	L	850	500	500	500	500	500	
TO-5128	Capital Area Transit	Operating Assistance	SMAP	State	2572	3000	3000	3000	3000	3000	
TP-5100A	Capital Area Transit	Planning Assistance - 5303	FMPL	5303	274	274	356	375	375	375	
			State	S	34	34	44	46	46	46	
			Local	L	34	34	45	47	47	47	
TP-5100B	Capital Area Transit	Planning Assistance - 5307	FUZ	5307	355	355	385	400	400	400	
			State	S	178	44	48	50	50	50	
			Local	L	178	45	49	50	50	50	
TS-5104	Capital Area Transit	Safety and Security – Min. 1% set aside	FUZ	5307	43	85	85	85	85	85	
			Local	L	4	21	21	21	21	21	
TS-5131	Capital Area Transit	Safety and Security – Surveillance Cameras	FUZ	5307			100	100			
			Local	L			20	20			
TD-5264A	Cary Transit C-Trans	Facility – Operations and Maintenance	STPDA	STPDA	440		1004				
			State	S	55						
			Local	L	55		251				
TD-4941	Triangle Transit	Facility – Park and Ride – CAMPO Funded	STPDA	STPDA	200		189				
			State	S	25						
			Local	L	25		47				
TO-5134B	Piedmont Authority for Regional Transportation	Operating Assistance	FUZ	5307		300	300				
			Local	L		300	300				
TG-6173	Piedmont Authority for Regional Transportation	Routine Capital	FUZ	5307		100	100				
			Local	L		25	25				

DELETIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TG-4792A	Capital Area Transit	Routine Capital – signs, Shelter, Parts, etc.	STPDA	STPDA							
			State	S							
			Local	L							
TM-5136	Capital Area Transit	Job Access Reverse Commute	JARC	5316	225	311	225	225	225	225	
			Local	L	225	311	225	225	225	225	
TN-5130	Capital Area Transit	New Freedom	FNF	5317	150	150	150	150	150	150	
			Local	L	150	150	150	150	150	150	

Item I-1A, 36 Projects, Total Federal/State/Local funds \$127,664,000

NCDOT November 2014 Board of Transportation Agenda

Rail Program

Town/County Division	Project Description	Estimated Cost
Statewide	<p>Approval is requested to commit State Rail funds for Rail Program analysis and support on numerous rail projects and initiatives across the state. Funds are needed for consultants to support the Planning and Development Branch with analysis and coordination associated with Strategic Transportation Investments, the State Rail Plan, rail capacity modeling, ridership and revenue modeling, grant application development, grant program administration, and special project development studies.</p> <p>WBS 43095</p>	\$450,000
Statewide	<p>The Rail Division requests Board approval of State Rail funds for Rail Design & Construction salaries and administrative costs to cover the 12-month period ending June 30, 2015. This includes personnel and management of rail design and construction projects.</p> <p>WBS 32265</p>	\$ 425,000
Statewide	<p>The Rail Division requests Board approval of Freight Rail & Rail Crossing Safety Improvement funds for furnishing and installing Vehicle Detection Systems (VDS) at various at-grade crossings. The Department will be responsible for the planning and maintenance of the VDS. Norfolk Southern Railway Company (NS) will provide the necessary labor, equipment, and engineering to install the VDS pursuant to the September 6, 2012 Supplemental Agreement to the Master Agreement for crossing safety projects between NS and the Department. The total estimated cost of the projects is \$500,000.</p> <p>WBS 80000.2.4.1</p>	\$500,000
Statewide	<p>The Rail Division requests Board approval of State Rail funds for Crossing Safety Studies, administrative costs, salaries, and consultant contracts to cover the 12-month period ending June 30, 2015.</p> <p>WBS 32268</p>	\$ 100,000

Statewide	<p>The Rail Division requests Board approval of State Rail funds for Rail Engineering Coordination & Safety salaries, expenses and contractual services to cover the 12-month period ending June 30, 2015 for engineering studies, management implementation of projects and coordination of private engineering firms.</p> <p>WBS 37678</p>	\$ 200,000
Statewide	<p>The Rail Division requests Board approval of State Rail funds for maintenance of certain improvements along the North Carolina Railroad Company (NCRR) corridor. These improvements have been constructed to reduce travel times and improve the safety, efficiency and capacity for freight and passenger train service. The annual maintenance is to cover the 12-month period ending June 30, 2015. The amount is based upon various contractual agreements among the Department, Norfolk Southern Railway Company, and NCRR executed since 2001.</p> <p>WBS 32280</p>	\$ 1,500,000
Statewide	<p>The Rail Division requests Board approval of State Rail funds for the NC BeRailSafe program. A multimedia campaign aimed at promoting safety for motorists, rail passengers, first responders, and pedestrians. The rail crossing safety awareness campaign will employ the use of a website, brochures, etc. This program is also used for public safety outreach, first responder safety training, and rail incident pre-planning.</p> <p>WBS 43162</p>	\$ 150,000
Statewide	<p>The Rail Division requests Board approval of State Rail funds for maintenance of Sealed Corridor median barriers and special signs installed at selected crossings between Raleigh and Charlotte. Maintenance is provided through a private contractor. The funding is to cover the 12-month period ending June 30, 2015.</p> <p>WBS 32270</p>	\$ 150,000

ITEM I-2 SUMMARY – 8 PROJECTS – (TOTAL FEDERAL AND STATE) \$3,475,000.00

NCDOT November 2014 Board of Transportation Agenda

Bike & Pedestrian Program

Town/County Division	Project Description	Estimated Cost
	There will be no items presented for approval at the November 6, 2014 Board of Transportation meeting.	

ITEM I-3 SUMMARY – NO PROJECTS - (TOTAL FEDERAL, STATE AND LOCAL) \$ 0.00

NCDOT November 2014 Board of Transportation Agenda

Aviation Program

Town/County Division	Project Description	Estimated Cost
Jacksonville, NC Onslow County Division 3	Albert J. Ellis – General Aviation Terminal Area Apron	<div>\$333,333 Total</div> <div>\$0 Fed</div> <div>\$300,000 State</div> <div>\$33,333 Local</div>
Elizabethtown, NC Bladen County Division 6	Curtis L. Brown Jr. Field – Airport Industrial Park Phase I - Taxiway	<div>\$555,556 Total</div> <div>\$0 Fed</div> <div>\$500,000 State</div> <div>\$55,556 Local</div>
Lillington, NC Harnett County Division 6	Harnett Regional Airport – Runway 5 Approach Clearing	<div>\$245,000 Total</div> <div>\$0 Fed</div> <div>\$220,500 State</div> <div>\$24,500 Local</div>
Mount Airy, NC Surry County Division 11	Mount Airy-Surry County – Expansion and Renovation of Airport (Grant Adjustment) 36244.49.2.1	<div>\$48,988 Total</div> <div>\$0 Fed</div> <div>\$32,438 State</div> <div>\$16,550 Local</div>

ITEM I-4 SUMMARY – 4 PROJECTS - (TOTAL FEDERAL, STATE & LOCAL) \$ 1,182,877

**NCDOT November 2014 Board of Transportation Agenda
Approval of Specific State Funds for Construction Projects**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Clay Co. Div. 14 R-4416 STATEWIDE	WBS 38908.1.1 Construct climbing lane on US 64 from 1.5 miles east of Chunky Gal Gap west end of SR 1349 to 1.8 miles east of the east end of SR 1349. \$675,150.00 has previously been approved for preliminary engineering. Additional funds are requested.	\$175,000.00
Statewide M-0194 STATEWIDE	WBS 34263.1.1 Feasibility Studies by Program Development Branch. \$21,300,381.00 has previously been approved for feasibility studies. Additional funds are requested.	\$2,000,000.00
ITEM J SUMMARY	2 PROJECTS	\$2,175,000.00

NCDOT November 2014 Board of Transportation Agenda
Approval of Specific North Carolina Trust Funds - Strategic Transportation Investments

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Perquimans Co. Div. 1 R-4467 REGIONAL	WBS 35748.1.R1 US 17 Business/NC 37 from east of the Perquimans River Bridge to NC 37. Initial state funds are requested for preliminary engineering. Funding will switch from Federal to State due to changes in MAP-21 (Moving Ahead for Progress in the 21 st Century Act) funding source eligibility.	\$2,443,097.00
Montgomery Co. Div. 8 R-0623 STATEWIDE	WBS 34352.2.S2 NC 24-27 Troy Bypass from SR 1138 (Dairy Road) to east of Little River, 6.649 miles. Initial funds are requested for construction based on the estimate from the 12-month Tentative Letting List published September 30, 2014. This is a Cash Flow project with \$16,367,000.00 in SFY 15, \$16,367,000.00 in SFY 16 and \$16,366,000.00 in SFY 17.	\$49,100,000.00
Kernersville/ Forsyth Co. Div. 9 U-2800A STATEWIDE	WBS 34858.3.S4 SR-2601 (Macy Grove Road) from Industrial Park Drive to SR 1005 (Old US 421). Concrete pavement repairs. Initial funds are requested for construction.	\$150,000.00
Rowan Co. Div. 9 U-5541 DIVISION	WBS 46295.3.D1 Access road off SR 2528 (Heilig Road), construct roadway to serve new manufacturing site near Salisbury. Initial funds are requested for construction. This is an economic development project.	\$508,000.00
Cabarrus Co. Div. 10 U-4910A DIVISION	WBS 40373.1.D2 SR 1445 (Derita Road), SR 2894 (Concord Mills Boulevard) to Aviation Boulevard. Widen to multi-lanes. Initial funds are requested for preliminary engineering.	\$70,000.00

NCDOT November 2014 Board of Transportation Agenda
Approval of Specific North Carolina Trust Funds - Strategic Transportation Investments

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Charlotte/ Mecklenburg Co. Div. 10 U-5008 DIVISION	WBS 41141.3.D1 Grade separation on SR 2975 (E. Sugar Creek Road) over NS/NCRR crossing No. 715 352H Initial funds are requested for construction.	\$1,000,000.00
Cherokee Co. Div. 14 R-3622B REGIONAL	WBS 38068.2.R3 NC 294 From SR 1130 (Sunny Point Road) to SR 1312 (Bear Paw Road). \$220,000.00 has previously been approved for right of way and utilities. Additional funds are requested.	\$1,300,000.00
Macon Co. Div. 14 R-5115 REGIONAL	WBS 42365.3.R1 US 64/NC 28 from US 23 / 441 in Franklin to NC 106 in Highlands. Construct truck information stations and truck turn- arounds. Initial funds are requested for construction based on the estimate from the 12-month Tentative Letting List published September 30, 2014.	\$825,000.00
Statewide M-0479 STATEWIDE	WBS 46314.1.S1 Statewide project development and environmental analysis, preliminary engineering for miscellaneous projects. Initial funds are requested for preliminary engineering.	\$500,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	9 PROJECTS	\$55,896,097.00

**NCDOT November 2014 Board of Transportation Agenda
Approval of Specific North Carolina Trust Funds - Intrastate System**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Jones/ Onslow Cos. Div. 2/3 R-2514 STATEWIDE	WBS 34442.1.2 US 17 from multi-lanes north of Jacksonville to the New Bern Bypass. \$3,729,618.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$128,000.00
Rutherford Co. Div. 13 R-2233AA STATEWIDE	WBS 34400.3.1 US 221 from South Carolina State line to south of Floyd's Creek. \$39,555,237.00 has previously been approved for construction. Additional funds are requested for construction.	\$700,000.00
TRUST FUND INTRASTATE SUMMARY	2 PROJECTS	\$828,000.00

**NCDOT November 2014 Board of Transportation Agenda
Approval of Specific North Carolina Trust Funds - Urban Loops**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Greensboro/ Guilford Co. Div. 7 U-2525B STATEWIDE	WBS 34821.2.3 Greensboro Eastern Loop from north of US 70 to US 29 north of Greensboro. \$31,205,000.00 has previously been approved for right of way. Additional funds are requested.	\$2,000,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579AB STATEWIDE	WBS 34839.2.4 Winston-Salem Northern Beltway Eastern Section (Future I-74) from I-40 to I-40 Business / US 421. \$28,522,739.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 900 and Specific Parcel 901.	\$50,000.00
Winston- Salem/ Forsyth Co. Div. 9 U-2579F STATEWIDE	WBS 34839.2.9 Winston-Salem Northern Beltway Eastern Section (Future I-74) from NC 8 to east of US 52. \$3,147,652.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 900.	\$25,000.00
TRUST FUND URBAN LOOP	3 PROJECTS	\$2,075,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	9 PROJECTS	\$55,896,097.00
TRUST FUND INTRASTATE SUMMARY	2 PROJECTS	\$828,000.00
TRUST FUND URBAN LOOP	3 PROJECTS	\$2,075,000.00
SUMMARY OF FUNDS	14 PROJECTS	\$58,799,097.00

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Spot Safety Improvement Projects**

According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve Funds for Specific Spot Safety Improvement Projects.

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Carolina Beach/ New Hanover Co. Div. 3 SS-4903AV	WBS 43649.3.1 SR 1573 (Dow Road) between US 421 (Carolina Beach Road) and K Avenue. \$312,000 in construction funds has previously been approved for shoulder and pavement marking revisions. Additional funds are needed due to an increase in construction costs. File 03-12-18850-1	\$78,000.00
Guilford Co. Div. 7 SS-4907Q	WBS 42203.3 SR 3037 (Lee Street Ext.) and SR 3033/3036 (Sharpe Road) near Greensboro. Initial construction funds are needed for left turn lane construction and traffic signal installation. Initial construction funds are needed for left turn lane construction and traffic signal installation. File 07-04-213-1	\$164,295.00
Eden/ Rockingham Co. Div. 7 SS-4907AX	WBS 43927.3.1 NC 770/700 (Meadow Road) at SR 1962 (Pierce Street). \$24,000 in construction funds has previously been approved for traffic signal revisions. Additional funds are needed due to an increase in construction costs. File 07-13-650-1	\$19,000.00
Stallings/ Union Co. Div. 10 SS-4910BE	WBS 43632.2.1 SR 1524 (Stevens Mill Road) and SR 1501 (Idlewild Road). \$10,000 in right of way and utilities funds has previously been approved for turn lane construction. Additional funds are needed due to an increase in right of way costs. File 10-11-201-1	\$65,000.00
ITEM L SUMMARY	4 PROJECTS	\$326,295.00

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 1

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Perquimans Co. R-4467 REGIONAL	35748.1.1, BRNHS-0017(85) US 17 Business/NC 37 from east of the Perquimans River Bridge to NC 37. \$2,106,619.00 has previously been approved for preliminary engineering. Funds need to be decreased (\$2,106,619.00). Project will be switching from Federal to State due to change in MAP-21 (Moving Ahead for Progress in the 21st Century Act) funding source eligibility.	-\$2,106,619.00 Cost -\$1,685,295.00 Fed. -\$421,324.00 State

Enhancement

Statewide E-5501 DIVISION	55065.1.F1, STPE-000S(744) Freedom Roads. Install Interactive Wayside Signage for designated sites in Brunswick, Chowan, Washington, Dare, Northampton, Pasquotank, Beaufort, Craven, Lenoir, New Hanover, Halifax, Edgecombe, Wayne, Durham, Alamance, Guilford and Buncombe Counties. Funds are needed for preliminary engineering.	\$32,000.00 Cost \$24,000.00 Fed. \$8,000.00 Other
---------------------------------	---	--

Bridge

Dare Co. B-5014D REGIONAL	41470.3.5, NHPP-0012(58) Bridge #11 over the Oregon Inlet on NC 12. \$420,000.00 has previously been approved for construction. Additional funds are needed for shotcrete repairs and to cover expenses that have exceeded the previously authorized budget.	\$1,155,000.00 Cost \$924,000.00 Fed. \$231,000.00 State
Dare Co. B-5014E REGIONAL	41470.3.6, NHPP-0012(59) Bridge #11 over the Oregon Inlet on NC 12. \$1,528,010.00 has previously been approved for construction. Additional funds are needed for steel crutch bent repairs at Bents #115-123 and Bents #108-114.	\$1,350,000.00 Cost \$1,080,000.00 Fed. \$270,000.00 State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 2

Enhancement

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Lenoir Co. E-5500 DIVISION	50072.3.F1, STPE-000S(745) CSS (Confederate States Ship) Neuse State Historic Site. Funds are needed for construction for development and installation of visitor exhibits that highlight transportation.	\$229,668.00 Cost \$183,734.00 Fed. \$45,934.00 Other

Safety

Craven Co. W-5601L STATEWIDE	50138.1.FS13, HSIP-0017(145) US 17 at NC 43 and SR 1482 (Macedonia Church Road). Funds are needed for preliminary engineering.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
Pitt Co. W-5202E REGIONAL	45332.3.FR5, HSIP-0043(19) NC 43 between US 264 Eastbound Ramps and the Town Limits of Falkland. Funds are needed for construction for left turn lanes at 2 locations.	\$2,163,000.00 Cost \$1,946,700.00 Fed. \$216,300.00 State
Pitt Co. W-5601K REGIONAL	50138.1.FR12, HSIP-0033(14) NC 33 between SR 1755 (Blackjack-Simpson Road) and SR 2405 (Rivercrest Road). Funds are needed for preliminary engineering.	\$45,000.00 Cost \$40,500.00 Fed. \$4,500.00 State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 2 (Continued)

Safety

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Pitt Co. W-5601M REGIONAL	50138.1.FR14, HSIP-0033(15) NC 33 between SR 2255 (Redmond Lane) and the US 264 Eastbound Ramps. Funds are needed for preliminary engineering.	\$40,000.00 \$36,000.00 \$4,000.00	Cost Fed. State
Pitt Co. W-5601N DIVISION	50138.1.FD15, HSIP-1774(2) SR 1774 (Mills Road) at SR 2241 (Ivy Road). Funds are needed for preliminary engineering.	\$40,000.00 \$36,000.00 \$4,000.00	Cost Fed. State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 3

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Onslow Co. U-5719 STATEWIDE	50117.1.FS1, NHPP-0258(24) US 258 (Richlands Highway) and SR 1219 (Blue Creek Road)/SR 1396 (Ridge Road). Funds are needed for preliminary engineering.	\$375,000.00 \$300,000.00 \$75,000.00	Cost Fed. State

Safety

New Hanover Co. W-5306 REGIONAL	46130.3.FR1, STP-0133(8) NC 133 to US 117/NC 132 in Castle Hayne. \$1,490,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for a roundabout.	\$530,750.00 \$477,675.00 \$53,075.00	Cost Fed. State
Onslow Co. W-5203K DIVISION	45333.3.FD11, HRRR-1311(11) SR 1311 (Cow Horn Road) between SR 2009 (Franktown Road) and SR 1308 (Gum Branch Road). Funds are needed for construction for widening of paved shoulders and to install guardrail.	\$400,000.00 \$360,000.00 \$40,000.00	Cost Fed. State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 4

Enhancement

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Johnston Co. E-5503 DIVISION	50073.3.F1, STPE-000S(746) Bentonville Battlefield. Installation of three visitor tour stops with wayside exhibits. Funds are needed for construction for horseshoe shaped pull-offs and interpretive signage for visitors.	\$93,750.00 Cost \$75,000.00 Fed. \$18,750.00 Other

Bridge

Wilson Co. B-4681 DIVISION	38465.2.FD1, BRZ-1531(5) Replace Bridge #119 over Little Contentnea Creek on SR 1531. Funds are needed for full right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
----------------------------------	---	---

Bicycle and Pedestrian

Wayne Co. EB-5508 DIVISION	50024.1.FD1, STPEB-1003(136) SR 1003 (New Hope Road); Multi-Use Trail in Goldsboro. Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
----------------------------------	---	---

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 5

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Louisburg/ Franklin Co. C-5527 EXEMPT	51041.2.F1, CMS-0514(4) SR 1229 (South Main Street) from the existing sidewalk to NC 56 West. Funds are needed for full right of way and utilities.	\$5,000.00 \$4,000.00 \$1,000.00	Cost Fed. Local
Roxboro/ Person Co. C-4943 EXEMPT	44043.3.F1, CMS-0522(4) Intersection of Ridge Road and Chub Lake Street. Funds are needed for construction for a left turn lane.	\$211,000.00 \$168,800.00 \$42,200.00	Cost Fed. Local
Raleigh/ Wake Co. C-5170 EXEMPT	46235.3.F1, CMS-0520(35) Citywide Bicycle Improvements. Funds are needed for construction for bicycle lane striping and restripe various lanes within city.	\$1,115,703.00 \$892,562.00 \$223,141.00	Cost Fed. Local

Enhancement

Raleigh/ Wake Co. EL-5100IF DIVISION	41821.3.F40, STPDA-0520(49) Pedestrian Intersection Improvements. Funds are needed for construction for the installation of countdown pedestrian signal heads with push-button posts to be installed at twenty intersections throughout downtown Raleigh.	\$210,000.00 \$168,000.00 \$42,000.00	Cost Fed. Local
---	---	---	-----------------------

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 5 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Franklin Co. B-5325 DIVISION	46039.3.FD1, BRZ-1116(11) Replace Bridge #12 over Cedar Creek on SR 1116, 0.270 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 11, 2014.	\$1,800,000.00 \$1,440,000.00 \$360,000.00	Cost Fed. State
Person Co. B-5102 STATEWIDE	42237.1.1, BRSTP-0158(37) Replace Bridge #11 over South Hyco Creek on US 158. \$200,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State

Safety

Wake Co. W-5522 DIVISION	50143.1.FD1, HSIP-1656(5) SR 1656 (Trinity Road) at SR 1658 (Youth Center Drive). Funds are needed for preliminary engineering.	\$300,000.00 \$270,000.00 \$30,000.00	Cost Fed. State
Wake Co. W-5601O REGIONAL	50138.1.FR16, HSIP-0055(58) NC 55 Bypass at SR 1115 (Avent Ferry Road). Funds are needed for preliminary engineering.	\$100,000.00 \$90,000.00 \$10,000.00	Cost Fed. State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 6

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Robeson Co. I-5509 REGIONAL	50076.3.FR1, NHPP-095-1(092)25 I-95 at US 301 (Exit 33). Funds are needed for construction for wedging, resurfacing, removing and replacing guardrails.	\$525,000.00 \$420,000.00 \$105,000.00	Cost Fed. State

Urban

Harnett Co. U-3465 DIVISION	39017.3.FD1, STP-1121(9) SR 1121 (Ray Road) from NC 210 to SR 1120 (Overhills Road), 3.790 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 11, 2014. This is a three (3) year cash flow project with \$7,200,000.00 in FFY15, \$7,200,000.00 in FFY16 and \$7,200,000.00 in FFY17.	\$21,600,000.00 \$17,280,000.00 \$4,320,000.00	Cost Fed. State
-----------------------------------	--	--	-----------------------

Bridge

Columbus Co. B-5331 DIVISION	46045.2.FD1, BRZ-1849(1) Replace Bridge #269 over Big Branch on SR 1849. Funds are needed for full right of way and utilities.	\$97,520.00 \$78,016.00 \$19,504.00	Cost Fed. State
Cumberland Co. B-4491 REGIONAL	38389.1.1, BRSTP-0059(5) Replace Bridge #22 over I-95 Business/US 301 on NC 59. \$170,151.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$460,000.00 \$368,000.00 \$92,000.00	Cost Fed. State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 6 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Robeson Co. B-4251 DIVISION	33593.3.FD1, BRZ-2237(1) Replace Bridge #94 over Old Field Swamp on SR 2237, 0.133 miles. \$775,000.00 has previously been approved for construction. Funds need to be increased \$91,490.00 to reflect the low bid received on July 15, 2014.	\$91,490.00 \$73,192.00 \$18,298.00	Cost Fed. State

Rural

Harnett Co. R-5523 REGIONAL	45548.3.FR1, STPDA-1403(13) SR 2215 (Central Road) at US 401 and extension of SR 1575, 0.431 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 11, 2014.	\$1,225,000.00 \$980,000.00 \$245,000.00	Cost Fed. State
-----------------------------------	--	--	-----------------------

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 7

Urban

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Carrboro/ Orange Co. U-4726DE DIVISION	36268.3.F26, STPDA-0702(23) Homestead-Chapel Hill High School Multi-Use Path (a phase of the Bolin Creek Greenway). Funds are needed for construction for a multi-use path.	\$847,245.00 \$677,796.00 \$169,449.00	Cost Fed. Local
Chapel Hill/ Orange Co. U-4726IJ DIVISION	36268.1.F29, STPDA-0537(6) Tanyard Branch Greenway Trail. Funds are needed for preliminary engineering.	\$125,000.00 \$100,000.00 \$25,000.00	Cost Fed. Local
Chapel Hill/ Orange Co. U-5543 REGIONAL	50109.1.F1, STPDA-0537(3) Various Message Signs for traffic management on major corridors. Funds are needed for preliminary engineering.	\$93,750.00 \$75,000.00 \$18,750.00	Cost Fed. Local

Bridge

Guilford Co. BD-5107AB DIVISION	45353.3.FD29, BRZ-2700(2) Replace Bridge #145 over a Prong of the Haw River on SR 2700. Funds are needed for construction.	\$400,000.00 \$320,000.00 \$80,000.00	Cost Fed. State
---------------------------------------	--	---	-----------------------

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 7 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Guilford Co. BD-5107AC DIVISION	45353.2.FD30, BRZ-3118(1) Replace Bridge #229 over Stinking Quarter Creek on SR 3118. Funds are needed for full right of way and utilities.	\$15,000.00 \$12,000.00 \$3,000.00	Cost Fed. State
Guilford Co. BD-5107Z DIVISION	45353.2.FD27, BRZ-3088(1) Replace Bridge #245 over Alamance Creek on SR 3088. Funds are needed for full right of way and utilities.	\$15,000.00 \$12,000.00 \$3,000.00	Cost Fed. State

Safety

Rockingham Co. W-5142 STATEWIDE	45266.1.1, STPNHS-0220(42) US 220 and SR 1110 (Elisboro Road) south of Madison. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
--	--	--	-----------------------

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 8

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Scotland Co. B-4639 REGIONAL	38449.3.FR1, BRSTP-0015(18) Replace Bridge #17 over Gum Swamp on US 15/US 401, 0.207 miles. \$2,100,000.00 has previously been approved for construction. Funds need to be decreased (\$33,419.00) to reflect the low bid received on July 15, 2014.	-\$33,419.00 Cost -\$26,735.00 Fed. -\$6,684.00 State

Safety

Randolph Co. W-5208L REGIONAL	45338.3.FR12, HSIP-0853(214) I-85 Business from the Davidson County Line to the Guilford County Line. Funds are needed for construction for the installation of a median barrier.	\$755,500.00 Cost \$679,950.00 Fed. \$75,550.00 State
-------------------------------------	--	---

Rail Program

Biscoe/ Montgomery Co. Z-5400GK DIVISION	43600.1.FD47, STPRR-1557(5) Railway-Highway Grade Crossing Safety Project at the intersection of SR 1557 (Cedar Creek Road) and the Aberdeen Carolina and Western Railway; Crossing #466 223E. Funds are needed for preliminary engineering.	\$3,784.00 Cost \$3,406.00 Fed. \$378.00 State
Laurinburg/ Scotland Co. Z-5400HA DIVISION	43600.1.FD48, STPRR-1643(3) Railway-Highway Grade Crossing Safety Project at the intersection of SR 1643 (Biggs Street) and the CSX Transportation Tracks; Crossing #630 925A. Funds are needed for preliminary engineering.	\$26,037.00 Cost \$23,433.00 Fed. \$2,604.00 State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 8 (Continued)

Bicycle and Pedestrian

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Chatham Co.	45521.3.F1, STPEB-0839(4)	\$950,000.00 Cost
EB-5004	Loves Creek Greenway in Siler City. Funds are needed for	\$760,000.00 Fed.
DIVISION	construction for a bike and pedestrian trail.	\$190,000.00 State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 9

Congestion Mitigation

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Davidson Co. C-5559 EXEMPT	50066.3.F1, CMS-000S(736) Transit Operations Support for Lexington Circular Route and Thomasville/Lexington Connector Route. Funds are needed for transit operations support for 2 buses.	\$180,000.00 Cost \$144,000.00 Fed. \$36,000.00 Local

Urban

Lewisville/ Forsyth Co. U-4741OL DIVISION	39745.3.F29, STPDA-0927(7) Lewisville-Vienna Road Sidewalk Project. Funds are needed for construction for approximately 1,100 linear feet of 5 foot sidewalk from Tullyries Lane to Riverwood Drive on the west side of Lewisville-Vienna Road.	\$115,000.00 Cost \$92,000.00 Fed. \$23,000.00 Local
Kernersville/ Forsyth Co. U-5512 DIVISION	45539.2.FD1, STPDA-1969(1) SR 1969 (Piney Grove Road) from Nelson Street to NC 150 and Nelson Street from SR 1969 (Piney Grove Road) to the Food Lion Shopping Center. \$226,000.00 has previously been approved for right of way and utilities. Funds need to be decreased (\$4,000.00) to reconcile with agreements.	-\$4,000.00 Cost -\$3,200.00 Fed. -\$800.00 Local

Bridge

Forsyth Co. B-4511 DIVISION	38398.3.FD1, BRZ-2667(1) Replace Bridge #201 over Kerner's Mill Creek on SR 2667, 0.189 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 11, 2014.	\$1,200,000.00 Cost \$960,000.00 Fed. \$240,000.00 State
-----------------------------------	---	--

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 9 (Continued)

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Forsyth Co. BD-5109R DIVISION	45355.3.FD18, BRZ-2631(1) Replace Bridge #153 over Abbotts Creek on SR 2631. Funds are needed for construction.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State
Stokes Co. BD-5109AF DIVISION	45355.2.FD32, BRZ-1674(6) Replace Bridge #108 over Snow Creek on SR 1674. Funds are needed for full right of way and utilities.	\$40,000.00 \$32,000.00 \$8,000.00	Cost Fed. State

Safety

Rowan Co. W-5516 DIVISION	44105.2.FD1, HSIP-1221(18) SR 1221 (Old Beatty Ford Road) from SR 1210/SR 1221 to SR 1337 (Lentz Road). Funds are needed for full right of way and utilities.	\$1,250,000.00 \$1,000,000.00 \$250,000.00	Cost Fed. State
---------------------------------	--	--	-----------------------

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 10

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Mecklenburg Co. I-5405 STATEWIDE	45454.3.P3S1, CMNHF-077-1(217) Combined with I-4750AA and I-3311C. I-77 from I-277 (Brookshire Freeway) to West Catawba Avenue (Exit 28). Construct High Occupancy Toll (HOT) Lanes and Convert Existing High Occupancy Vehicle (HOV) Lanes to HOT Lanes. Funds are needed for construction. Project is subject to approval from FHWA. This is a Design-Build Project.	\$74,211,000.00	Cost
		\$59,368,800.00	Fed.
		\$14,842,200.00	State
Mecklenburg Co. I-5405 STATEWIDE	45454.2.FS1, NHF-077-1(209)9 Combined with I-4750AA and I-3311C. I-77 from I-277 (Brookshire Freeway) to West Catawba Avenue (Exit 28). Construct High Occupancy Toll (HOT) Lanes and Convert Existing High Occupancy Vehicle (HOV) Lanes to HOT Lanes. Funds are needed for full right of way and utilities. Project is subject to approval from FHWA. This is a Design-Build Project.	\$2,000,000.00	Cost
		\$1,600,000.00	Fed.
		\$400,000.00	State

Bridge

Union Co. BD-5110AA DIVISION	45356.3.FD27, BRZ-1358(4) Replace Bridge #234 over West Fork Twelve Mile Creek on SR 1358. Funds are needed for construction.	\$685,000.00	Cost
		\$548,000.00	Fed.
		\$137,000.00	State
Union Co. BD-5110AB DIVISION	45356.3.FD28, BRZ-2153(3) Replace Bridge #285 over Lynches Creek on SR 2153. Funds are needed for construction.	\$600,000.00	Cost
		\$480,000.00	Fed.
		\$120,000.00	State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 10 (Continued)

Rail Program

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Kannapolis/ Cabarrus Co. Z-5400JA DIVISION	43600.3.FD10, HSR-0924(4) Railway-Highway Grade Crossing Safety Project at the intersection of SR 1706 (East 1st Street) and the Norfolk Southern Railway Tracks; Crossing #724 404W. Funds are needed for construction for a Vehicle Detection System.	\$113,850.00 \$91,080.00 \$22,770.00	Cost Fed. State
Kannapolis/ Cabarrus Co. Z-5400JA DIVISION	43600.1.FD10, HSR-0924(4) Railway-Highway Grade Crossing Safety Project at the intersection of SR 1706 (East 1st Street) and the Norfolk Southern Railway Tracks; Crossing #724 404W. Funds are needed for preliminary engineering.	\$12,650.00 \$10,120.00 \$2,530.00	Cost Fed. State

Bicycle and Pedestrian

Monroe/ Union Co. EB-5011 DIVISION	41125.1.F1, STPEB-1015(14) Bearskin Creek Greenway from Dickenson Park to Creft Park. \$176,000.00 has previously been approved for preliminary engineering. Funds need to be increased \$44,000.00 to revise initial funding authorization to include department participation in project.	\$44,000.00 \$44,000.00	Cost State
---	--	----------------------------	---------------

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 11

Enhancement

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Divisionwide	39831.3.F1, STP-000S(430)	\$140,000.00	Cost
E-4975	Blue Ridge National Heritage Area (BRNHA) Trails Program in	\$112,000.00	Fed.
DIVISION	Divisions 11, 13 and 14. Funds are needed for construction for the installation of interpretive signage in Western Carolina.	\$28,000.00	Local

Appalachian

Watauga Co.	43761.3.FD1, APD-1103(29)	\$2,508,413.00	Cost
R-5525	Construct Access Road to Blowing Rock for Post Acute Care	\$2,006,730.00	Fed.
DIVISION	Facility, 0.485 miles. \$2,300,000.00 has previously been approved for construction. Funds need to be increased \$2,508,413.00 to reflect the low bid received on July 15, 2014.	\$501,683.00	State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 13

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Buncombe Co. I-4700A STATEWIDE	36030.1.FS4, NHPP-026-1(198)3 I-26 from NC 280 (Exit 40) to NC 146 (Long Shoals Road - Exit 37). Funds are needed for preliminary engineering.	\$750,000.00 \$600,000.00 \$150,000.00	Cost Fed. State
Buncombe Co. I-4700B STATEWIDE	36030.1.FS3, NHPP-026-1(199)6 I-26 from NC 146 (Long Shoals Road - Exit 37) to I-40. Funds are needed for preliminary engineering.	\$750,000.00 \$600,000.00 \$150,000.00	Cost Fed. State

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Division 14

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Henderson Co. I-4400C STATEWIDE	34232.1.FS4, NHPP-026-1(200)13 I-26 from US 25 Business (Exit 44) to NC 280 (Exit 40). Funds are needed for preliminary engineering.	\$750,000.00 Cost \$600,000.00 Fed. \$150,000.00 State

Bridge

Jackson Co. B-4472 DIVISION	38378.3.FD1, FLAP-1737(8) Nantahala National Forest. Replace Bridge #80 over Caney Creek on SR 1737. Funds are needed for construction with \$2,465,000.00 in Federal Funding (Federal Lands Access Program and Forest Highway Funds) and \$405,000.00 in State Funds.	\$405,000.00 Cost \$405,000.00 State
Jackson Co. B-4554 STATEWIDE	38408.3.FS1, BRZ-1705(1) Replace Bridge #145 over SR 1705, Southern Railroad and Scott Creek on US 23-74, 0.421 miles. \$6,900,000.00 has previously been approved for construction. Funds need to be increased \$502,238.00 to reflect the low bid received on July 15, 2014.	\$502,238.00 Cost \$401,790.00 Fed. \$100,448.00 State

Bicycle and Pedestrian

Andrews/ Cherokee Co. EB-3314I DIVISION	33935.2.FD9, STPEB-1401(006) Sidewalk on Locust Street. Funds are needed for construction for curb, gutter and sidewalk.	\$167,488.00 Cost \$133,991.00 Fed. \$33,497.00 State
--	--	---

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Statewide

Planning and Research

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Statewide M-0480 STATEWIDE	50142.1.FS1, DBE-000S(785) DBE Training. Funds are needed for preliminary engineering for FY 2014.	\$278,501.00 \$278,501.00	Cost Fed.
Statewide M-0481 STATEWIDE	50144.1.F1, SHRP-000S(786) Strategic Highway Research Program (SHRP) R10 Implementation Assistance Program; Project Management Strategies for Complex Projects. Funds are needed for preliminary engineering for FY 2014.	\$26,000.00 \$26,000.00	Cost Fed.
Statewide M-0482 STATEWIDE	50145.1.FS1, LGA-000S(787) STIC (State Transportation Innovation Council) Incentive FY 2014. Funds are needed for development and implementation of standards, procedures, guidance and training for Phase I (pre-qualification) of a local government agency certification program.	\$125,000.00 \$100,000.00 \$25,000.00	Cost Fed. State
Statewide M-0483 STATEWIDE	50147.1.F1, SHRP-000S(788) Strategic Highway Research Program (SHRP) 2 User Incentive Implementation Assistance to Deploy Integrating Smart Growth Strategies within Transportation Planning. Funds are needed for preliminary engineering for FY 2014.	\$50,000.00 \$50,000.00	Cost Fed.

**NCDOT November 2014 Board of Transportation Agenda
Approval of Funds for Specific Federal - Aid Projects**

Statewide (Continued)

Planning and Research

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Statewide	47520.1.F4, LTAP-FY14(1)	\$106,100.00	Cost
No ID	Local Technical Assistance Program (LTAP). \$43,900.00 has	\$106,100.00	Fed.
STATEWIDE	previously been approved for preliminary engineering. Funds need to be increased \$106,100.00 for FY 2014 Allocation.		

ITEM M SUMMARY - 69 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$122,821,975.00

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 5

B-5556	Lake Dam Road, Replace	Right-of-Way FY16	\$75,000 (STPOFF)
WAKE	Bridge 910490 over Walnut	Construction FY17	<u>\$750,000 (STPOFF)</u>
Proj. Category	Creek in Raleigh.		\$825,000
DIVISION	<u>Add project at request of city of Raleigh. Municipal bridge project.</u>		

DIVISION 10

C-5541	Providence Road, Providence	Right-of-Way FY15	\$400,000 (CMAQ)
MECKLENBURG	Road in Charlotte. Construct	FY15	\$100,000 (L)
Proj. Category	a sidewalk on southwest side.	Construction FY15	\$350,000 (CMAQ)
EXEMPT	<u>Add Right-of-Way in FY 15</u>	FY15	<u>\$88,000 (L)</u>
	<u>not previously programmed,</u>		\$938,000
	<u>and Delay Construction from</u>		
	<u>FY 14 to FY 15.</u>		

DIVISION 14

C-5564	Various, Land of Sky RPO	Implement FY14	\$42,000 (CMAQ)
BUNCOMBE	to work with Regional Clean	FY14	\$11,000 (L)
TRANSYLVANIA	Air Campaign and Clean	FY15	\$23,000 (CMAQ)
MADISON	Vehicle Coalition to implement	FY15	\$6,000 (L)
HAYWOOD	an educational and outreach	FY16	\$30,000 (CMAQ)
Proj. Category	program in communities	FY16	<u>\$8,000 (L)</u>
EXEMPT	adjacent to Great Smoky		\$120,000
	Mountains National Park.		
	<u>Add funding in FY 16 not</u>		
	<u>previously programmed.</u>		

STATEWIDE

M-0479	Statewide project	Engineering FY15	\$500,000 (T)
STATEWIDE	development and environmental		
Proj. Category	analysis, Preliminary Engineering		
STATEWIDE	for miscellaneous projects.		
	<u>Add Preliminary Engineering</u>		
	<u>in FY 15 not previously programmed.</u>		

STIP MODIFICATIONS

DIVISION 2

EB-5539	Greenville, South Tar River	Right-of-Way FY15	\$60,000 (DP)
PITT	Greenway. Phase 3: Pitt	FY15	\$15,000 (L)
Proj. Category	Street toward Moye Boulevard	Construction FY15	\$660,000 (DP)
DIVISION	in vicinity of Pitt Memorial	FY15	\$903,000 (STPEB)
	Hospital. Construct greenway	FY15	<u>\$165,000 (C)</u>
	using existing sidewalks,		\$1,803,000
	roads and on new location		
	along the river.		
	<u>Delay Right-of-Way from FY 14</u>		
	<u>to FY 15 to allow municipality</u>		
	<u>additional time to complete</u>		
	<u>the Design.</u>		

STIP MODIFICATIONS

DIVISION 2

U-5606	SR 1598 (Dickinson Avenue),	Right-of-Way FY15	\$1,355,000 (STP)
PITT	NC 11 to Reade Circle.	Utilities FY15	\$860,000 (STP)
Proj. Category	Improve Roadway.	Construction FY17	<u>\$9,900,000 (STP)</u>
DIVISION			\$12,115,000

Delay Construction from FY 16 to FY 17 to allow additional time for Right-of-Way Acquisition.

W-5319	US 70, West of Willis Road to	Construction FY15	\$1,926,000 (HSIP)
CARTERET	Banks Street. Construct a		
Proj. Category	raised median.		
REGIONAL			

Delay Construction from FY 14 to FY 15 to allow additional time to coordinate with local government on project.

W-5329	US 258, North of SR 1117	Construction FY15	\$1,175,000 (HSIP)
GREENE	(Fred Harrison Road) to south		
Proj. Category	of SR 1101 (Browntown Road).		
REGIONAL	Widen to provide a left turn lane.		

Delay Construction from FY 14 to FY 15 to allow additional Design time.

DIVISION 5

C-5504	SR 1321 (Avent Ferry Road)	Construction FY15	\$1,640,000 (CMAQ)
WAKE	SR 1348 (Trailwood, Construct	FY15	<u>\$410,000 (L)</u>
Proj. Category	pedestrian retrofits at SR 1321		\$2,050,000
EXEMPT	(Avent Ferry Road), SR 1427		
	(Lake Dam Road), SR 1348		
	(Trailwood Road), SR 1655		
	(Trenton Road), and SR 2542		
	(Rock Quarry Road) overpasses		
	of I-40 in Raleigh, and at SR 1664		
	(Blue Ridge Road) overpass of		
	SR 1728 (Wade Avenue) in Raleigh.		

Delay Construction from FY 14 to FY 15 to allow city additional time for planning and design.

E-5502	Bennett Memorial Road,	Construction FY15	\$73,000 (STPE)
DURHAM	Bennett Place Historic site in.	FY15	<u>\$18,000 (L)</u>
Proj. Category	Durham. Renovation of visitor		\$91,000
DIVISION	center to include new exhibits and		
	climate control system, and		
	renovation of gift shop.		

Delay Construction from FY 13 to FY 15 pending Department of Cultural Resources securing non-Federal match.

STIP MODIFICATIONS

DIVISION 7

U-5306B	US 220 (Battleground Avenue), Right-of-Way FY15	\$430,000 (NHP)
GUILFORD	Intersection with Westridge Construction FY16	<u>\$3,100,000 (NHP)</u>
Proj. Category	Road and approaches.	\$3,530,000
REGIONAL	<u>Delay Right-of-Way from FY 14 to FY 15 to allow city additional time for Planning and Design.</u>	

DIVISION 8

W-5145	US 501, SR 1614 (Barnes Bridge Road) Intersection. Right-of-Way FY15	\$100,000 (HSIP)
SCOTLAND	construct turn lanes on US 501. Construction FY15	<u>\$675,000 (HSIP)</u>
Proj. Category		\$775,000
REGIONAL	<u>Revise scope at request of Transportation Mobility and Safety Division.</u>	

DIVISION 9

B-3159	NC 8, Replace Bridge No. 27 over US 29 / US 64 / US 70 / Construction FY16	\$6,450,000 (NHPB)
DAVIDSON	I-85 business in Lexington. FY17	<u>\$6,450,000 (NHPB)</u>
Proj. Category		\$12,900,000
REGIONAL	<u>Delay Construction from FY 15 to FY 16 to allow additional time for Right of-Way and Utilities.</u>	

B-4626	NC 8 / NC 49 (eastbound), Right-of-Way FY18	\$1,300,000 (NHPB)
ROWAN	Replace Bridge 790003 over Utilities FY18	\$1,300,000 (NHPB)
Proj. Category	Yadkin River and Winston-Salem Southbound Railroad. Construction FY20	<u>\$9,700,000 (NHPB)</u>
STATEWIDE	\$12,300,000	
	<u>Revise scope at request of Pre Construction, adjust cost, and add Right-of-Way and Utilities in FY 18 and Construction in FY 20 not previously programmed.</u>	

C-5158	Various, Construct sidewalks Engineering FY15	\$29,000 (CMAQ)
ROWAN	on Kern Street, Salisbury FY15	\$7,000 (L)
Proj. Category	Avenue, Crook Street, Oak Right-of-Way FY15	\$4,000 (CMAQ)
EXEMPT	Street and Balfour Quarry FY15	\$1,000 (L)
	Road in Granite Quarry. Construction FY16	\$325,000 (CMAQ)
	<u>Revise scope and delay Engineering and Right-of- Way from FY 14 to FY 15 and Construction from FY 14 to FY 16at request of Transportation Planning Branch.</u>	<u>\$81,000 (L)</u>
		\$447,000

STIP MODIFICATIONS

DIVISION 9

C-5216	SR 3346 (South Main Street),	Engineering	FY16	\$107,000 (CMAQ)
DAVIDSON	Extend sidewalks on south		FY16	\$27,000 (L)
Proj. Category	Main Street and provide wide	Construction	FY16	\$481,000 (CMAQ)
EXEMPT	paved shoulders on Anna		FY16	<u>\$120,000 (L)</u>
	Lewis Drive and Emergency			\$735,000
	Drive to provide bicycle			
	access to Lexington Memorial			
	Hospital in Lexington.			
	<u>Delay Engineering and</u>			
	<u>Construction from FY 14 to</u>			
	<u>FY 16 to reflect city's current</u>			
	<u>delivery schedule.</u>			

DIVISION 10

C-5228	Charlotte, David Cox Road-	Right-of-Way	FY15	\$120,000 (CMAQ)
MECKLENBURG	NC 115 in charlotte. Intersection		FY15	\$30,000 (L)
Proj. Category	improvements. Add left turn	Construction	FY16	\$1,291,000 (CMAQ)
EXEMPT	lanes on all four approaches.		FY16	<u>\$323,000 (L)</u>
	<u>Delay Right-of-Way from FY 14</u>			
	<u>to FY 15 and Construction from</u>			
	<u>FY 15 to FY 16 to allow additional</u>			
	<u>time for Utility relocation.</u>			
				\$1,764,000

C-5533	Charlotte, SR 5469	Right-of-Way	FY16	\$65,000 (CMAQ)
MECKLENBURG	(Shopton Road) and SR 1156		FY16	\$125,000 (L)
Proj. Category	(Beam Road) in Charlotte.	Construction	FY17	\$995,000 (CMAQ)
EXEMPT	Construct roundabout.		FY17	<u>\$275,000 (L)</u>
	<u>Delay Right-of-Way from FY 14</u>			
	<u>to FY 16 and Construction from</u>			
	<u>FY 14 to FY 17 to allow additional</u>			
	<u>time for Utility relocation.</u>			
				\$1,460,000

C-5538	Charlotte, Intersection of	Engineering	FY15	\$240,000 (L)
MECKLENBURG	Tuckaseegee-Berryhill-	Right-of-Way	FY15	\$150,000 (L)
Proj. Category	Thrift Roads in Charlotte.	Construction	FY17	\$1,847,000 (CMAQ)
EXEMPT	Construct a traffic circle.		FY17	<u>\$563,000 (L)</u>
	<u>Delay Right-of-Way from FY 14</u>			
	<u>to FY 15 and Construction from</u>			
	<u>FY 15 to FY 17 to allow coordination</u>			
	<u>of Right-of-Way acquisition.</u>			
				\$2,800,000

U-3467A	SR 1316 (Rea Road)	Right-of-Way	FY17	\$2,400,000 (STP)
UNION	Extension, NC 16 to	Utilities	FY17	\$2,200,000 (STP)
Proj. Category	Twelve Mile Creek Road/	Mitigation	FY17	\$350,000 (STP)
DIVISION	NC 84 (Weddington Road).	Construction	FY19	<u>\$15,600,000 (STP)</u>
	Construct four lane roadway.			\$20,550,000
	<u>Delay Right-of-Way from FY 16</u>			
	<u>to FY 17 and Construction from</u>			
	<u>FY 18 to FY 19 to allow additional</u>			
	<u>time for Planning.</u>			

STIP MODIFICATIONS

DIVISION 10

U-4713B	Campus Ridge Road	Construction	FY15	\$1,600,000 (STPDA)
MECKLENBURG	Realignment, SR 1009		FY15	<u>\$400,000 (L)</u>
Proj. Category	(John Street) to SR 3457			\$2,000,000
DIVISION	(Campus Ridge Road)			
	<u>Delay Construction from FY 14 to FY 15 to allow additional time for Design.</u>			

U-4910B	SR 1445 (Derita Road),	Right-of-Way	FY14	\$2,480,000 (HP)
CABARRUS	Aviation Boulevard to SR 1394		FY14	\$620,000 (L)
Proj. Category	(Poplar Tent Road).	Construction	FY16	\$7,160,000 (HP)
DIVISION	Widen to multi-lanes.		FY16	<u>\$1,790,000 (L)</u>
				\$12,050,000
	<u>Delay Construction from FY 15 to FY 16 to allow additional time for acquiring Right-of-Way.</u>			

U-5511	Matthews, Intersection of	Construction	FY15	\$526,000 (DP)
MECKLENBURG	NC 51 and Matthews-Mint Hill		FY15	<u>\$132,000 (C)</u>
Proj. Category	Road. Construct a superstreet.			\$658,000
REGIONAL				
	<u>Delay Construction from FY 14 to FY 15 to allow additional time for Right-of-Way.</u>			

DIVISION 12

C-5200	Mooresville, NC 115 and NC	Right-of-Way	FY16	\$92,000 (CMAQ)
IREDELL	150 in Mooresville. Construct		FY16	\$29,000 (L)
Proj. Category	southbound NC 115 right turn	Construction	FY17	\$836,000 (CMAQ)
EXEMPT	lane at NC 150 and westbound		FY17	<u>\$264,000 (L)</u>
	NC 150 shared through-right lane			\$1,221,000
	at NC 115.			
	<u>Delay Right-of-Way from FY 15 to FY 16 and Construction from FY 15 to FY 17 to allow additional time for Planning.</u>			

C-5505	Belmont, Rail Trail, Woodlawn	Construction	FY15	\$1,040,000 (CMAQ)
GASTON	Avenue to Belmont Abbey		FY15	<u>\$260,000 (L)</u>
Proj. Category	College and downtown.			\$1,300,000
EXEMPT	Convert abandoned NCDOT			
	railroad line to a pedestrian trail.			
	<u>Delay Construction from FY 14 to FY 15 to allow additional time to resolve Right-of-Way issues.</u>			

DIVISION 13

A-0010AA	I-26 (US 19/US 23), SR 1781	Right-of-Way	FY20	\$1,000,000 (NHP)
BUNCOMBE	(Broadway Street) - Exit 25 in	Construction	FY22	\$22,250,000 (T)
Proj. Category	Asheville to US 25		FY23	\$22,250,000 (T)
STATEWIDE			FY24	\$22,250,000 (T)
			FY25	<u>\$22,250,000 (T)</u>
				\$90,000,000
	<u>Delay Right-of-Way from FY 18 to FY 20 to FY 22 to allow to FY 20 and Construction from additional time for Planning.</u>			

STIP MODIFICATIONS

DIVISION 14

R-2594	NC 215 Balsam Grove	Right-of-Way	FY19	\$3,500,000 (STP)
TRANSYLVANIA	Sunburst, FH 32, US 64 at	Utilities	FY19	\$600,000 (STP)
Proj. Category	Cherryfield to SR 1326	Mitigation	FY19	\$1,246,000 (STP)
REGIONAL	(Macedonia Church Road)	Construction	FY21	\$20,650,000 (STP)
	South of Balsam Grove.		FY22	\$20,650,000 (STP)
	Two lanes on new location.		FY23	\$20,650,000 (STP)
	<u>Delay Right-of-Way from FY 18</u>		FY24	<u>\$20,650,000 (STP)</u>
	<u>to FY 19 and Construction from</u>			<u>\$87,946,000</u>
	<u>FY 20 to FY 21 to allow additional</u>			
	<u>time for Planning.</u>			

R-5529	NC 28, Construct helipad	Engineering	FY14	\$5,000 (FLAP)
SWAIN	adjacent to NC 28 near TSALI		FY14	\$1,000 (L)
Proj. Category	Forest Service Recreational	Construction	FY15	\$52,000 (FLAP)
EXEMPT	Area. Federal Aid number		FY15	<u>\$13,000 (L)</u>
	NC FLAP SWN HPAD(1)			\$71,000
	<u>Delay Construction from FY 14</u>			
	<u>to FY 15 to allow additional time for</u>			

STIP DELETIONS

DIVISION 10

U-2507AA	New route, SR 2467	Right-of-Way	FY15	\$100,000 (S)
MECKLENBURG	(Mallard Creek Road) to.	Construction	FY15	<u>\$1,700,000 (S)</u>
Proj. Category	IBM Drive Construct new			\$1,800,000
DIVISION	connector road and multi-use path.			
	<u>Delete, work to be accomplished</u>			
	<u>under project U-2507A.</u>			

DIVISION 11

B-3315	Replace Bridge No. 333 over	Right-of-Way	FY18	\$50,000 (STPOFF)
CALDWELL	Duck Creek.	Construction	FY19	<u>\$625,000 (STPOFF)</u>
Proj. Category	<u>Delete, work to be</u>			\$675,000
DIVISION	<u>accomplished with other funds.</u>			

DIVISION 12

C-5526	US 70A/NC 16/2nd Avenue	Engineering	FY15	\$85,000 (CMAQ)
CATAWBA	Northeast in Conover.		FY15	\$21,000 (L)
Proj. Category	Intersection improvements.	Construction	FY15	\$773,000 (CMAQ)
EXEMPT	<u>Delete at the request of city.</u>		FY15	<u>\$321,000 (L)</u>
				\$1,200,000
C-5566	Gastonia, GPS automatic	Implement	FY14	\$64,000 (CMAQ)
GASTON	vehicle locator program for		FY14	\$16,000 (L)
Proj. Category	fleet vehicles.		FY15	\$64,000 (CMAQ)
EXEMPT	<u>Delete at the request of MPO.</u>		FY15	\$16,000 (L)
			FY16	\$64,000 (CMAQ)
			FY16	<u>\$16,000 (L)</u>
				\$240,000

STATEWIDE

C-5552	Various, Rail, fourth daily	operations	FY15	\$3,263,000 (CMAQ)
STATEWIDE	frequency between Raleigh		FY15	<u>\$653,000 (L)</u>
Proj. Category	and Charlotte.			\$3,916,000
EXEMPT	<u>Delete, work to be accomplished</u>			
	<u>under project P-2918.</u>			

ADDITIONS	4 PROJECTS	\$2,383,000
MODIFICATIONS	24 PROJECTS	
DELETIONS	5 PROJECTS	\$7,831,000
	33 PROJECTS	(\$5,448,000)

NCDOT November 6, 2014 Board of Transportation Agenda

SUMMARY: There are a total of 48 Agreements for approval by the Board of Transportation.

Division 2

City of Greenville
Pitt County
EB-4996
41061.1.1
41061.2.1
41061.3.1

This Project consists of construction of a 10-ft wide paved multi-use trail along Green Mill from the western terminus of the first phase of Green Mill Run Greenway at Charles Boulevard, across Evans Street, and then along Arlington Boulevard to Evans Park. This Supplemental Agreement is to increase the amount of Department funding with an additional \$247,912 of High Priority Projects funds. The Municipality will provide \$61,978 as their local match. The completion date for the Project is extended to June 30, 2016 in lieu of January 1, 2015.

City of Kinston
Lenoir County
U-2928 B
38927.3.1

This Rail Agreement provides for construction of access to existing municipal utility facilities adjacent to a Department spur track within the Global TransPark. The Department shall perform all work within the existing right-of-way and maintain the access, at no expense to the Municipality. The estimated cost is \$116,500.

Division 3

City of Wilmington
New Hanover County
U-5534 N
44096.1.F15
44096.2.F15
44096.3.F15

This Project consists of construction of a bus pull-out and loading area along Shipyard Boulevard to include sidewalk that will begin at Rutledge Drive and terminate at Vance Street in Wilmington. The Municipality is responsible for all phases of the Project. The Department shall participate in an amount not to exceed 80% (\$240,000) from STP-DA funds. The Municipality will be responsible for providing 20% (\$60,000) matching funds and all costs that exceed the total estimated cost of \$300,000.

North Carolina State Port
Authority (NCSPA)
Wilmington Terminal Railroad,
Limited Partnership (WTRY)
New Hanover County
80000.3.3.9
80000.1.4.12

This Rail Agreement provides for the approval of payment of grant funds for NCSPA and WTRY to improve infrastructure, health, safety, and operating efficiency. The specific projects funded by the grant include: reconstruction of a crossing at Transit Road and the addition of a new unit train interchange track. The Department shall participate in the project to the extent of 50% of the total project costs or up to \$711,047, whichever is less. The Department's participation in the project costs will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund (FRRCSI).

NCDOT November 6, 2014 Board of Transportation Agenda

Division 4

North Carolina Department of
Cultural Resources (NCDCCR)
Wilson County

This Project consists of the transport, installation and maintenance of an art piece at the Northampton County Rest Area / Welcome Center facility on I-95 in Wilson County. The Department will reimburse NCDCCR for the costs to transport the art to the site, construction of the footings for the art piece installation and removal of the art piece from the facility for a total cost not to exceed \$25,000.

Division 5

Town of Morrisville
Wake County
U-5530 MA
44111.3.F2

This Project consists of the construction of sidewalk along the west side of Church Street from Morrisville-Carpenter Road to Jeremiah Street in Morrisville. This Supplemental Agreement is to revise the scope, increase the amount of STP-DA funding and to extend the completion date of the Project. The portion of the scope that includes the pedestrian crossing has been deleted from the Project. The Department agrees to reimburse the Municipality an additional \$65,000 of STP-DA funds and the Municipality will provide \$65,000 as the non-federal match for a total of \$174,900 in STP-DA funds and \$112,100 in local match. The completion date shall be extended to three (3) years after the authorization of federal construction funds in lieu of November 30, 2014.

Town of Knightdale
Wake County
EL-5100 CD
41821.1.42
41821.3.42

This Project consists of the installation of sidewalk on the east side of Smithfield Road between Carrington Drive and Edenburg's Keep Drive and to include a pedestrian crossing at Knightdale Boulevard in Wake County. This Supplemental Agreement is to increase the amount of STP-DA funding to extend the completion date of the Project. The Department agrees to reimburse the Municipality an additional \$88,865 of STP-DA funds and the Municipality will provide \$88,865 as the non-federal match for a total of \$324,765 in STP-DA funds and \$189,965 in local match. The completion date shall be extended to three (3) years after the authorization of federal construction funds in lieu of August 1, 2014. This Agreement supersedes the Agreement that was approved by the Board on September 4, 2014.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 5 – cont.

City of Raleigh
Wake County
P-5500
44092

On July 17, 2014, the Department and the Municipality entered into a Municipal Agreement for Raleigh Union Station detailing the responsibilities of each party. The Department is providing a total commitment of \$9,000,000, which will serve as their matching funds for the TIGER 2012 grant, to the Project. This Supplemental Agreement amends the Municipal Agreement for Raleigh Union Station to include a maximum amount of funds that the Department will reimburse the Municipality to \$5,002,571. Of the \$9,000,000 commitment, the Department will directly reimburse the Municipality \$5,002,571 and \$3,997,429 will be expended by the Department for work on behalf of the Municipality. All other terms of the Municipal Agreement executed on July 17, 2014, shall remain the same.

Town of Apex
Wake County
U-5118 AE
42379.1.FR30
42379.2.FR30
42379.3.FR30

This Project consists of the operational improvements for NC 55 and Olive Chapel Road at Apex Peakway intersections in Wake County. The Municipality is responsible for all phases of the Project. The Department shall participate in an amount not to exceed 80% (\$536,000) from STP-DA funds. The Municipality will be responsible for providing the 20% (\$134,000) matching funds and all costs that exceed the total estimated cost of \$670,000.

Town of Holly Springs
Wake County
U-5529
44107.1.1
44107.2.F1

This Project consists of the operational improvements on SR 1115 (Avent Ferry Road) from Village Walk Drive to southwest of SR 1101 (Piney Grove – Wilbon Road) in Holly Springs. This Supplemental Agreement is to include the Right of Way phase to the Project. The Department shall participate in an additional amount not to exceed 80% (\$80,000) from STP-DA Funds. The Municipality will be responsible for providing the 20% (\$20,000) matching funds and all costs that exceed the total estimated cost of \$280,000.

Town of Rolesville
Wake County
R-2814B(L)
34506.3.FR10

This Project consists of landscaping and plantings to be installed at (3) intersections on US 401 (Rolesville Bypass) in Rolesville. The Department shall develop the landscape design, prepare the site and install the plantings. The Department shall participate in actual costs not to exceed \$180,054. Costs that exceed this amount shall be borne by the Municipality. The Municipality shall assume maintenance of the plantings at the end of a one year establishment period.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 5 – cont.

Town of Wake Forest
Wake County
17BP.5.R.47

This Design-Build Project consists of the replacement of Bridge No. 130 across Sanford Creek on SR 2049 in Wake Forest. The existing bridge will be replaced with a three-lane bridge and a 10-ft concrete greenway path, curb and gutter and 6-ft sidewalk along the west side of the Project from the beginning guardrail station to Song Sparrow Drive in Wake County. The Municipality shall reimburse the Department (100%) of the cost of the betterment work associated with the construction. The total estimated cost to the Municipality is \$66,900.

North Carolina Department of
Public Safety
Wake County

This Memorandum of Agreement (MOA) consists of NCDOT providing reimbursement to DPS for the cost of administration and activities associated with the delivery of the Motor Carrier Safety Assistance Program Grant (MCSAP) and printing and mailing past due Oversize/Overweight citations issued by the State Highway Patrol. NCDOT will reimburse DPS eligible costs up to the maximum yearly MCSAP Grant amount with 80% Federal funds and 20% State matching funds.

Town of Morrisville
Wake County
ER-2971 E
3605.3.14

This Project consists of construction of two segments of 5-ft wide sidewalk on NC 54 in Morrisville. The Municipality is responsible for all aspects of the Project. The Department shall participate in the actual construction and engineering costs of the Project not to exceed \$97,000. Costs that exceed this amount shall be borne by the Municipality.

Town of Morrisville
Wake County
ER-2971 E
3605.3.15

This Project consists of construction of a segment of 5-ft wide sidewalk on Cary Parkway in Morrisville. The Municipality is responsible for all aspects of the Project. The Department shall participate in the actual construction and engineering costs of the Project not to exceed \$102,000. Costs that exceed this amount shall be borne by the Municipality.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 5 – cont.

Town of Holly Springs
Wake County
W-5601 O
50138.1.FR16
50138.3.FR16
44248

This Project consists of the construction of a superstreet on NC 55 Bypass at SR 1115 (Avent Ferry Rd). The Municipality is responsible for all phases of the Project. The Department shall reimburse one hundred percent (100%) of eligible expenses up to \$425,000 from Highway Safety Improvement Program (HSIP) funds and State matching funds and \$500,000 from State Contingency funds. The Municipality will be responsible for providing all costs that exceed the total estimated cost of \$925,000.

Brady Energy Services
Wake County

This Memorandum of Understanding (MOU) consists of transferring energy related trending data from the NCDOT Building Automation System Server to the Brady Analytics Server. The Data will be outbound only and is a requirement of the current NCDOT Energy Savings Performance Contract. There is no cost to Brady Energy Services.

Division 6

Town of Angier
Harnett County
ER-2971 F
3606.3.19

This Project consists of the construction of sidewalk along NC 55 from Lillington Street to Church Street and along the Hess Station frontage on NC 55 & NC 210 in Harnett County. The Municipality shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs in an amount not to exceed \$45,000. Costs that exceed this amount shall be borne by the Municipality.

Norfolk Southern Railway
Company (NS)
Harnett County
B-4138A
33490.2.FR2

This Rail Agreement provides for NS's expense for the Department's project within the operating railroad right-of-way on the northeast side of US 401. The project is at railroad milepost VF 14.50. NS's expense includes preliminary engineering, flagging, and construction monitoring. The Agreement provides for encroachment by the Department on NS's right-of-way. The Department will be responsible for all costs incurred by NS. The estimated cost is \$50,000.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 7

City of Greensboro
Guilford County
U-5532 B
46297.2.F3
46297.3.F3

This Project consists of the construction of sidewalk and wheelchair ramps where none exists on both sides of Phillips Avenue and the marking and signage of crosswalks in Guilford County. The Municipality is responsible for all phases of the Project. The Department shall participate up to 80% (\$280,000) of eligible expenses from Transportation Alternate Program (TAP) funds. The Municipality will be responsible for providing the 20% (\$70,000) matching funds and all costs that exceed the total estimated costs of \$350,000.

City of High Point
Guilford County
B-5358
46072.1.1
46072.2.FD1
46072.3.FD1

This Project consists of the replacement of Bridge No. 428 on Model Farm Road over a branch of Richland Creek in High Point. This Supplemental Agreement is to expand the scope, increase the funding and update the time frame for the Project. The revised scope will now include right of way, utilities and construction. The Department's original funding was \$200,000. The Department agrees to reimburse the Municipality an additional \$648,000 of Surface Transportation Program (STP) funds. The Municipality will provide an additional \$162,000 as a local match and all costs that exceed the total estimated costs. The Municipality shall complete all work outlined in this Agreement within five years of authorization of Federal funds.

Division 8

Town of Siler City
Chatham County
SR-5001 CF
40924.3.F82

This Project consists of extending the existing sidewalk at Chatham Middle School north to Greenhill Drive along South 2nd Avenue providing sidewalk and crossing improvements to serve Chatham Middle School in Siler City. The Municipality shall be responsible for all phases of the Project. The Department shall reimburse the Municipality 100% of the approved eligible costs from federal Safe Routes to School (SRTS) funding up to the maximum federal award amount of \$400,000. The Municipality will be responsible for all costs that exceed the total estimated cost of \$400,000.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 8 – cont.

Laurinburg & Southern Railroad
Co., Inc. (LRS)
Scotland & Hoke Counties
Z-5400ZZ
80000.2.3.3

This Rail Agreement provides for the conversion of existing flashing incandescent light fixtures to LED lighting modules at various public highway-rail at-grade crossing locations operated and maintained by LRS in the referenced counties. LRS shall be responsible for all engineering, equipment, and labor associated with the project. The Department shall reimburse LRS only for materials necessary for conversion to LED modules. The Department's participation in the cost will be funded from the State's Freight Rail & Rail Crossing Safety Improvement fund (FRRCSI). LRS shall be responsible for all maintenance of the lighting improvements. The estimated cost of the project is \$150,000.

City of Hamlet
CSX Transportation, Inc.
(CSXT)
Richmond County
P-2924
34302.1.1

On March 21, 1997, the Department and the Municipality entered into a Reimbursement Agreement for the improvements to the Hamlet Depot. The Reimbursement Agreement was supplemented on April 24, 2001, April 11, 2002, June 6, 2003, May 26, 2004, and September 10, 2008, to increase funding participation by the Department and to allow the Department to acquire certain parcels in the approved plan. This Supplemental Agreement will provide for the Municipality to acquire a final parcel on the approved plan which is owned by CSXT and known as the abandoned Palmetto Wye. The parcel is used as a greenway, park, parking lot, and open public space for the Hamlet Depot. This Supplemental Agreement does not increase the Department's funding commitment.

Town of Taylortown
Moore County
ER-2971 H
3608.3.13

This project consists of construction of a concrete sidewalk along NC 211 and SR 1210 (Beulah Hill Church Road) in Moore County. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$78,200. Costs that exceed this amount shall be borne by the Municipality.

City of Archdale
Randolph County
ER-2971 H
3608.3.09

This Project consists of construction of concrete sidewalk along US 311 (North Main Street) in Archdale. The Municipality shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs of the Project in an amount not to exceed \$26,850. Costs that exceed this amount shall be borne by the Municipality.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 9

City of Salisbury
Rowan County
ER-2971 I
3609.3.19

This Project consists of construction of sidewalk along Jake Boulevard (US 701/US 601) from Castlewood Street to Brenner Avenue in Salisbury. The Municipality shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs of the Project in an amount not to exceed \$125,000. Costs that exceed this amount shall be borne by the Municipality.

Norfolk Southern Railway
Company (NS)
Forsyth County
Y-4809K
40325.1.70

This Rail Agreement provides for NS's expense for the Department's project within the operating railroad right-of-way on SR 2348 (Northampton Road). The project is at railroad milepost R120.1. NS's expense includes preliminary engineering, flagging, and construction. The Agreement provides for encroachment by the Department on NS's right-of-way. The Department will be responsible for all costs incurred by NS. The estimated cost is \$50,000.

City of Winston Salem
Forsyth County
SR-5001 CG
40924.3.F83

This Project consists of sidewalk and pedestrian improvements along several locations in Winston Salem. The Municipality shall be responsible for all phases of the Project. The Department shall reimburse the Municipality 100% of the approved eligible costs from federal Safe Routes to School (SRTS) funding up to the maximum federal award amount of \$500,000. The Municipality will be responsible for all costs that exceed the total estimated cost of \$500,000.

City of Winston-Salem Norfolk
Southern Railway Company
(NS)
Forsyth County
Y-4809K
403251.70
40325.3.F70

This Rail Agreement provides for the permanent closure of the at-grade crossing at SR 2349 (Hammock Farm Road, DOT No. 470 211S, milepost R-120.1). As mitigation for the closure, the project shall also include intersection improvements at SR 2456 (Old Walkertown Road, DOT No. 470 212Y, milepost R 120.3) and Northampton Drive. The Department shall prepare the environmental document, plans and specifications, provide any needed right-of-way, relocate all utilities, and construct the project. NS shall construct the portion of the project within their right-of-way and reimburse the Department a lump sum payment of \$29,000 toward the cost of the project. The estimated cost is \$650,000.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 9 – cont.

Town of Bermuda Run
Davie County
U-4742 MA
39746.1.21
39746.3.F21

This Project consists of the design and construction of a roundabout near the west side of the Kathryn Crosby Bridge on US 158 at the westbound intersection with Twins Way and the eastbound intersection with Bermuda Run Drive in Bermuda Run. This Supplemental Agreement specifies that the Department will provide an additional \$563,440 of STP-DA funds to the Project and the Municipality will provide \$140,860 in local match. The completion date shall be extended to five (5) years from the date of initial funding authorization or by December 18, 2017 in lieu of December 31, 2014.

Salisbury Rowan Utilities
Rowan County
W-5316
46139.3.FS1

This project consists of improvements at the intersection with SR 2342 (Gold Knob Road), SR 2319 (Crescent Road) and SR 2382 (Anthony Road) in Rowan County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to relocate a fire hydrant, 49 linear feet of 12" water line, relocate (6) water meters and abandon 49 linear feet of 12" utility pipe. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$13,730.

Town of Lewisville
Forsyth County
U-4741 OL
39745.3.F29

This Project consists of the construction of sidewalks from Tullyries Lane to Riverwood Drive on the west side of the street in Lewisville. This Supplemental Agreement specifies that the Department will provide an additional \$64,400 of STP-DA funds to the Project and the Municipality will provide \$16,100 in local match. The completion date shall be extended to three (3) years from the date of construction authorization or until September 15, 2017 in lieu of July 31, 2015.

Town of Lewisville
Forsyth County
U-4742 KC
39746.3.F19

This Project consists of the construction of a single-lane roundabout to replace a "T" intersection located at the intersection of Shallowford and Williams Road in Lewisville. This Supplemental Agreement specifies that the Department will provide an additional \$250,000 of STP-DA funds to the Project and the Municipality will provide \$62,500 in local match. The completion date shall be extended to three (3) years from the date of construction authorization or until July 8, 2017 in lieu of August 30, 2015.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 9 – cont.

Town of Walkertown
Forsyth County
U-4741 LD
39745.3.19

This Project consists of installing a 5 foot sidewalk on Darrow Road (SR 2385) from Old Hollow Road (NC Highway 66) to the Walkertown Community Park Entrance in Walkertown. This Supplemental Agreement specifies that the Department will provide an additional \$276,800 of STP-DA funds to the Project and the Municipality will provide \$69,200 in local match. The completion date shall be extended to three (3) years from the date of construction authorization in lieu of June 30, 2012.

City of Winston Salem
Forsyth County
B-5007
41111.1.1

This Project consists of the replacement of Bridge No. 296 over the Norfolk Southern Railway in Forsyth County. This Supplemental Agreement is to increase the funding by \$53,603 for a total of \$482,882 (80% of the total funding). The Municipality's previous participation was \$110,000. The Municipality's local match will be an additional \$10,721 for a total of \$120,721. The estimated cost of the Project is \$603,603.

Division 10

City of Charlotte
Mecklenburg County
U-5008
41141.1.1
57500

This Rail Agreement provides for the construction of a grade separation of the highway-rail at-grade crossing at East Sugar Creek Road (SR 2975, DOT No. 715 352H, milepost Main 347.02), the closure of the at-grade crossing at East Craighead Road (DOT No. 715 355D, milepost Main 374.3), and various betterment improvements associated with the project. The Department shall perform the work. The Municipality shall participate in the cost of the project in a lump sum amount of \$5,000,000. The total estimated cost of the project is \$43,000,000.

City of Albemarle
Stanly County
EB-5525
50041.3.FD1

This Project consists of construction of sidewalk along US 52 Business from South Street to Rock Creek Park in Albemarle. The Municipality is responsible for all phases of the Project. The Department shall allocate an amount not to exceed \$230,000 (80% federal, 20% state match) from the Bicycle/ Pedestrian (STP-EB) funds. Costs that exceed this amount shall be borne by the Municipality.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 10 – cont.

City of Albemarle
Stanly County
EB-5526
50042.3.FD1

This Project consists of construction of sidewalk on Leonard Avenue from East Main St (SR 1625) to NC 24-27 in Albemarle. The Municipality is responsible for all phases of the Project. The Department shall allocate an amount not to exceed \$493,000 (80% federal, 20% state match) from the Bicycle/ Pedestrian (STP-EB) funds. Costs that exceed this amount shall be borne by the Municipality.

Town of Monroe
Union County
ER-2971 J
3610.3.06

This Project consists of construction of sidewalk along SR 1501 (Secrest Shortcut Road) in Monroe. The Municipality shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs of the Project in an amount not to exceed \$165,000. Costs that exceed this amount shall be borne by the Municipality.

City of Concord
Cabarrus County
M-0468
50102.1.F1

This Project consists of performing a feasibility study for deploying ramp metering along I-77, I-85, I-277 and I-485 in the Charlotte Metropolitan Region, including Cabarrus County. The total estimated cost of the Project is \$175,000. The Municipality's estimated cost share is \$10,714.

City of Concord
Cabarrus County
C-4918 B
44018.1.2
44018.2.2
44018.3.2

This Project consists of construction of additional through lanes on US 601 North and NC 3 East; traffic signal upgrades; upgrades of pedestrian facilities to ADA standards; replacement of commercial and residential drives with concrete driveway aprons; installation and upgrade of curb, gutter and drainage facilities in Concord. This Supplemental Agreement is to increase the amount of funding and to extend the completion date of the Project. The Department agrees to reimburse the Municipality an additional \$149,785 of Contract Resurfacing funds. The completion date shall be extended to December 31, 2015 in lieu of December 31, 2014.

Charlotte Mecklenburg Utilities
Mecklenburg County
U-5008
42848

This Project consists of a grade separation on SR 2975 (E. Sugar Creek Road) over NS/NCRR Crossing No. 715 352H in Mecklenburg County. At the request of the Municipality, the Department shall include provisions in the limited service Agreement for the professional service firm to relocate water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$89,618.10.

Division 10 – cont.

November 6, 2014

NCDOT November 6, 2014 Board of Transportation Agenda

City of Charlotte
Mecklenburg County
high
50102.1.F1

This Project consists of performing a feasibility study for deploying ramp metering along I-77, I-85, I-277 and I-485 in the Charlotte Metropolitan Region in Mecklenburg and Iredell Counties. The total estimated cost of the Project is \$175,000. The Municipality's estimated cost share is \$152,857.

Division 11

Town of Boone
Watauga County
SR-5001 CM
40924.3.F89

This Project consists of sidewalk and pedestrian improvements connecting to existing facilities at New Market Center to the south and New Market Boulevard to the north along the west side of Hwy 194 and connecting to existing facilities at Hwy 421 to the south and terminate across from Hardin Park School entrance to the north along the east side of Hwy 194 in Boone. The Municipality shall be responsible for all phases of the Project. The Department shall reimburse the Municipality 100% of the approved eligible costs from federal Safe Routes to School (SRTS) funding up to the maximum federal award amount of \$500,000. The Municipality will be responsible for all costs that exceed the total estimated cost of \$500,000.

Division 12

City of Gastonia
Gaston County
M-0468
50102.1.F1

This Project consists of performing a feasibility study for deploying ramp metering along I-85 in the Charlotte Metropolitan Region in Gaston County. The total estimated cost of the Project is \$175,000. The Municipality's estimated cost share is \$11,429.

Division 13

Buncombe County
SR-5001 BI
40924.3.60

This Project consists of construction of a sidewalk and curb and gutter along SR 2435 (Old US 70) from SR 2461 (East Wood Avenue) to Charles D. Owen Middle School in Buncombe County. This Supplemental Agreement is to increase the funding. The Department's original participation was \$100,000. The Department agrees to participate with an additional \$58,000 of Safe Route to School (SRTS) funds and \$50,000 of Division Enhancement funds. The County shall contribute \$35,000 towards the Project.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 14

Norfolk Southern Railway
Company (NS)
Polk County
B-4792
38562.1.1

This Rail Agreement provides for NS's expense for the Department's project within NS's right-of-way on SR 1102 (Pearson Falls Road). The project is at railroad milepost 34.94. The railroad expense includes preliminary engineering, flagging, and construction monitoring. The Agreement provides for encroachment by the Department on NS's right-of-way. The Department will be responsible for all costs incurred by NS. The estimated cost is \$50,000.

NCDOT November 6, 2014 Board of Transportation Agenda

SUMMARY: There are a total of 23 Agreements for informational purposes only.

Division 1

County of Camden
34430.3.3

This Project consists of planting shrubs, perennials and trees along US 158 from SR 1139 (Country Club Road) to the intersection of US 158 & NC 34 at Belcross in Camden County. The Department shall have the plantings installed and provide a three (3) year warranty period at no expense to the County. The Department shall participate in the actual costs of the Project not to exceed \$175,000.

Outer Banks Sporting Events
Dare County
36249.3400

This Project consists of providing traffic control for the Outer Banks Marathon in Dare County, including but not limited to cones, signs, barricades, changeable message signs, and the associated labor to install and maintain them. The Developer shall reimburse the Department (100%) of the actual cost of the work. The estimated cost is \$14,000.

Division 4

Town of Clayton
Johnston County
U-5530 LA
44111.1.F5

This Project consists of preliminary engineering and NEPA permits for the grade separation crossing of North O'Neil Street for Sam's Branch Greenway using a 10-ft high by 14-ft wide reinforced concrete box culvert in Johnston County. This Supplemental Agreement is to correct the source of funding to show Transportation Alternative Program Funds (TAP) in lieu of Surface Transportation Program Funds (STP-DA).

Town of Clayton
Johnston County
U-5530 LB
44111.1.F6

This Project consists of the design of Sam's Branch Greenway trail from the end of Phase I at North O'Neil Street to Legend Park at City Road. This Supplemental Agreement is to correct the source of funding to show Transportation Alternative Program Funds (TAP) in lieu of Surface Transportation Program Funds (STP-DA).

NCDOT November 6, 2014 Board of Transportation Agenda

Division 5

Town of Wake Forest Wake County C-5164 46229.1.1 46229.2.F1 46229.3.F1	This Project consists of construction of a trail and sidewalk to connect major activity centers in Wake Forest. This Supplemental Agreement is to extend the completion date of the Project to October 30, 2017 in lieu of December 31, 2015.
Town of Fuquay-Varina Wake County U-5530 GA 44111.1.F8	This Project consists of the design/NEPA for a greenway trail from the existing Park-Depot Greenway Trail in the Town's Old Honeycutt Park to the existing and under construction Park-Depot Greenway Trail in South Lakes Subdivision located on the east side of NC Highway 55 South in Wake County. This Supplemental Agreement is to correct the source of funding to show Transportation Alternative Program Funds (TAP) in lieu of Surface Transportation Program Funds (STP-DA).
Granville County U-5530 KA 44111.1.F9 44111.2.F9 44111.3.F9	This Project consists of sidewalk, bicycle accommodations and greenway from Lake Rogers Park in Creedmoor to Pond Drive along NC 56 in Granville County. This Supplemental Agreement is to correct the source of funding to show Transportation Alternative Program Funds (TAP) in lieu of Surface Transportation Program Funds (STP-DA).
Town of Wake Forest Wake County 43998	This Project consists of the extension of Grandmark Street from its current end to Capcom Drive in Wake Forest. The Municipality is responsible for all aspects of the Project. The Department shall participate in the actual Project costs up to a maximum amount of \$110,000. Costs that exceed this amount shall be borne by the Municipality. Estimated costs are \$185,000.
City of Durham Durham County 41731	This Project consists of construction of a roundabout at the intersection of SR 1104/SR 1105 and SR 1106 (Herndon, Barbee, and Massey Chapel Roads) in Durham. The existing sidewalk along the north side of Barbee Road will be replaced and new sidewalk will be installed as part of the Project. The Department will be responsible for all phases of the Project. The Municipality shall be responsible for all liability and maintenance responsibilities for said sidewalk upon completion of the Project.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 5 – cont.

Town of Rolesville
Wake County
44288

This Project consists of construction of sidewalks along SR 1003 (East Young Street) from downtown Rolesville to existing sidewalk near Virginia Water Drive. The Municipality is responsible for all aspects of the Project. The Department shall participate in the actual construction and engineering costs of the Project not to exceed \$119,024. Costs that exceed this amount shall be borne by the Municipality.

Walmart Project Design &
Management
Wake County
36249.3399

This Project consists of the installation of 2 new traffic signals at US 1 and Corona Boulevard/Caveness Farms Avenue and at US 1 and Y4 (Sam's Club Entrance) in Wake County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost is \$5,000.

WakeMed Health & Hospitals
Wake County
36249.3401

This Project consists of the installation of a new traffic signal at the intersection of US 70 and Agri-Supply/WakeMed Healthplex in Garner, NC. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost is \$5,000.

Division 6

Anderson Raeford Real
Property, LLC
Cumberland County
36249.3398

This Project consists of the addition of a right-turn lane on Raeford Road for the Fred Anderson Dealership and revising the existing traffic signal at the intersection of US 401 Business (Raeford Road) at Brighton Road in Cumberland County. The Developer shall reimburse the Department (100%) of the actual cost of all work performed by the Department. The estimated cost to the Department for review and inspection is \$10,000.

Walmart Stores, Inc.
Cumberland County
36249.3390

This Project consists of the revision to the traffic signal at SR 1400 (Cliffdale Road) and SR 1593 (Hoke Loop Road), and roadway widening and improvements in Cumberland County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost to the Department for review and inspection is \$10,000.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 7

Chapel Hill Foundation Real
Estate Holdings, Inc.
Orange County
36249.3394

This Project consists of traffic signal upgrades at the intersection of SR 1010 (West Franklin Street) and Church Street in Orange County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost to the Department for review and inspection is \$5,000.

Chapel Hill Housing, LLC
Orange County
36249.3395

This Project consists of traffic signal upgrades at the intersection of NC 86 (Martin Luther King, Jr. Boulevard) and Westminster Drive in Orange County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost to the Department for review and inspection is \$5,000.

Division 8

City of Sanford
Lee County
36249.3257

This Project consists of replacing existing wood poles and/or metal strain poles with decorative metal pole/mast arm installation in conjunction with the City of Sanford's Streetscape Project in Lee County. The Municipality shall reimburse the Department (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$12,000.

Division 9

Sheetz, Inc.
Davidson County
36249.3393

This Project consists of reviewing signal plans for signal modifications at Signal #09-0469 (NC 68 at SR 1772 Hasty School Road) and final inspection in Davidson County. The Developer shall reimburse the Department 100% of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Town of Kernersville
Forsyth County
43557

This Project consists of the preparation and planting of landscaping beds at the Dobson Street Roundabout in Forsyth County. The Department shall be responsible for all phases of the work. The Municipality shall be responsible for all liability and maintenance responsibilities for the landscaping upon completion of the Project.

NCDOT November 6, 2014 Board of Transportation Agenda

Division 9 – cont.

Hutton Growth Salisbury, LLC
Rowan County
36249.3397

The Project consists of reviewing and inspecting signal modifications at Signal# 09-1212 located on SR 2528 (Julian Road) at SR 2667 (Summit Park Drive) in Rowan County. The Developer shall reimburse the Department (100%) of the actual cost of all work performed by the Department. The estimated cost to the Department for review and inspection is \$3,500.

Division 11

Town of Dobson
Surry County
30000.15.10

This Project consists of the extension of the Municipality's water line along SR 1345 and along River End Lane in Dobson. The Municipality shall construct the Project. The Department shall be responsible for planning, design, utilities, right of way and shall participate in the actual construction costs of the Project. The estimated cost is \$56,000 for the construction phase.

Division 12

Town of Grover
Cleveland County
44285

This Project consists of pipe replacement, repair and resurfacing of Dogwood Drive in Grover. The Municipality is responsible for all phases of the Project. The Department shall participate in actual construction costs in an amount not to exceed \$161,725. Costs that exceed this amount shall be borne by the Municipality.

Division 13

Burke County Public Schools
Burke County
13CR.20121.15

This Project consists of resurfacing school bus drive and parking lot at Freedom High School at the intersection of NC 126 and SR 1307 in Burke County. The Department is responsible for planning, design, construction and contract administration. The School is responsible for right of way, utilities and shall submit a check for \$27,316 to the Department's Division Engineer upon execution of Agreement.

NCDOT November 2014 Board of Transportation Agenda

Approval of Municipal Street System Changes

There will be no municipal street system changes presented for approval at the November 2014 Board meeting.

NCDOT November 2014 Board of Transportation Agenda

<u>No.</u>		<u>Enacted</u> <u>Page No.</u>
1	Preliminary Right of Way Plans	R-1
2	Final Right of Way Plans	R-2
3	Revisions of Final Right of Way Plans	R-3
4	Advance Acquisition of Highway Right of Way	R-4
5	Approval of Conveyance of Highway Right of Way Residues	R-5 – R-6
6	Approval of Conveyance of Surplus Highway Right of Way	R-7
7	Approval of Revision in Control of Access	R-8
8	Approval of Permanent Utility Easement	R-9

Preliminary Right of Way Plans

The Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Unit, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

The rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 7)

Guilford County; I.D. No. BD-5107AC; Project No. 45353.2.FD30:
Bridge No. 229 over Stinking Quarter Creek on SR 3118

(Division 9)

Rowan County; I.D. No. W-5516; Project No. 44105.2.FD1:
SR 1221 (Old Beatty Ford Road) from SR 1210 / SR 1221 to SR 1337 (Lentz Road)

Stokes County; I.D. No. BD-5109AF; Project No. 45355.2.FD32:
Bridge No. 108 over Snow Creek on SR 1674

Final Right of Way Plans

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Unit has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 5)**Project No. 34745.2.8; Durham County; I.D. No. U-0071:**

Grading, paving, drainage, structures, signals, culverts and noise walls in Durham – East End Connector from North of NC 98 to NC 147 (Buck Dean Freeway) with the right of way indicated upon the final plans for said project.

(Division 9)**Project No. 34839.2.10; Forsyth County; I.D. No. U-2579B:**

Grading, drainage, paving, signals, signing, ITS, structures, culverts, retaining wall and noise wall on Winston-Salem Northern Beltway (Eastern Section, Future I-74) from US 158 to I-40 Bus/US 421 with the right of way indicated upon the final plans for said project.

Revisions of the Final Right of Way Plans

Right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated.

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

The Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

The right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 3)**Project No. 34531.2.1; I.D. No. R-3324; Brunswick County:**

Final Right of Way plans approved on the minutes of the April 4, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 19 as presented at the November 6, 2014 Board of Transportation Meeting.

(Division 5)**Project No. 34406.2.3; I.D. No. R-2241A; Person County:**

Final Right of Way plans approved on the minutes of the May 2, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 4 and 5 as presented at the November 6, 2014 Board of Transportation Meeting.

Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Unit, the Board has been requested to authorize the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

Division 9

**Property of Betty Koehn
I.D. No. U-2579E, Parcel #900,
WBS 34839.2.13, F. A. Project N/A,
County of Forsyth**

**Property of Rhonda Shumate
I.D. No. U-2579AB, Parcel #900,
WBS 34839.2.11, F. A. Project N/A,
County of Forsyth**

**Property of Flora S. Manning
I.D. No. U-2579AB, Parcel #901,
WBS 34839.2.11, F. A. Project N/A,
County of Forsyth**

Approval of conveyance of Highway Right of Way Residues

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, that the following highway right of way conveyances are approved:

(Division 2)

Project 34528.2.2, Parcel R-3307 023, US 70 from Radio Island to US 70 North of SR 1429

Carteret County

Conveyance of an approximate 0.051-acre residue area to Beaufort-Morehead City Airport Authority, as part settlement for no consideration.

(Division 5)

Project 33820.2.1, Parcel B-4567 009, Bridge 340 over the Norfolk Southern Railway Tracks on SR 1101 (Piney Grove-Wilbon Road)

Wake County

Conveyance of an approximate 1.048-acre residue area to Michael R. Anderson, for the high bid amount of \$20,100.00.

(Division 7)

Project 43219.2.STR01P5204, Parcel P-5204 003, SR 2819 (McLeansville Road) from SR 2826 to North of SR 2746

Guilford County

Conveyance of an approximate 0.625-acre residue area to Melinda H. Coleman and husband, Lance Coleman, as part settlement for the appraised value of \$2,100.00.

(Division 10)

Project 6.678007B, Parcel R-2248D 040, I-485 (Charlotte Outer Loop) from East of SR 2042 (Oakdale Road) to East of NC 115 (Old Statesville Road)

Mecklenburg County

Conveyance of an approximate 0.540-acre residue area to Metrolina Properties Limited Partnership, for the high bid amount of \$9,131.01.

Project 6.678007B, Parcel R-2248D 000A, I-485 (Charlotte Outer Loop) from East of SR 2042 (Oakdale Road) to East of NC 115 (Old Statesville Road)

Mecklenburg County

Conveyance of an approximate 2.210-acre residue area to Metrolina Properties Limited Partnership, for the high bid amount of \$10,616.01.

Project 6.678007B, Parcel R-2248D 043, I-485 (Charlotte Outer Loop) from East of SR 2042 (Oakdale Road) to East of NC 115 (Old Statesville Road)

Mecklenburg County

Conveyance of an approximate 2.330-acre residue area to Metrolina Properties Limited Partnership, for the high bid amount of \$23,551.01.

Approval of conveyance of Highway Right of Way Residues (continued)

(Division 10) continued

Project 6.678007B, Parcel R-2248D 044, I-485 (Charlotte Outer Loop) from East of SR 2042 (Oakdale Road) to East of NC 115 (Old Statesville Road)

Mecklenburg County

Conveyance of an approximate 1.450-acre residue area to Metrolina Properties Limited Partnership, for the high bid amount of \$14,751.01.

Project 6.678007B, Parcel R-2248D 047, I-485 (Charlotte Outer Loop) from East of SR 2042 (Oakdale Road) to East of NC 115 (Old Statesville Road)

Mecklenburg County

Conveyance of an approximate 0.960-acre residue area to Metrolina Properties Limited Partnership, for the high bid amount of \$20,689.01.

Project 6.678007B, Parcel R-2248D 050, I-485 (Charlotte Outer Loop) from East of SR 2042 (Oakdale Road) to East of NC 115 (Old Statesville Road)

Mecklenburg County

Conveyance of an approximate 1.020-acre residue area to Jordan Washburn, for the high bid amount of \$13,100.00.

CONVEYANCE ROW RESIDUE

9 PROJECT(S)

\$114,038.05

Approval of conveyance of Surplus Highway Right of Way

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, that the following highway right of way conveyances are approved:

(Division 3)

Project 34407.3.1, Parcel R-2245 106, New Route from SR 1104 (Beach Drive) to NC 211 (2nd Bridge to Oak Island)

Brunswick County

Conveyance of an approximate of 0.014 -acre surplus right of way area to DWE III, L.L.C. and LaDane Enterprises, LLC, for the appraised value of \$1,275.00.

(Division 5)

Project 8.1475203, Parcel I-8BC 096, I-40 (Raleigh Beltline) from West of SR 1427 (Lake Dam Road) to East of SR 1009 (Lake Wheeler Road)

Wake County

Conveyance of an approximate 0.027-acre surplus right of way area to NC State University for no consideration.

(Division 8)

Project 34431.2.1, Parcel R-2417BB 024, US 421-NC 87 (Sanford Bypass) from West of SR 1400 (Cumnock Road) to NC 87 near 1138 (Harvey Faulk Extension)

Lee County

Conveyance of an approximate 0.516-acre surplus right of way area to Wesara Associates LLC for the appraised value of \$388,925.00.

(Division 11)

Project 8.1741201, Parcel R-2604 024, NC 268 Bypass from West of SR 2026 (Austin Road) to East of US 21 Bypass

Surry County

Conveyance of an approximate 0.039-acre surplus right of way area to the County of Surry for the appraised value of \$17,450.00.

CONVEYANCE OF SURPLUS HIGHWAY ROW

4 PROJECT(S)

\$407,650.00

Approval of Revision in Control of Access

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, that the following highway right of way conveyances are approved:

(Division 8)

Project 34431.2.1, Parcel R-2417BB 024, US 421-NC 87 (Sanford Bypass) from West of SR 1400 (Cumnock Road) to NC 87 near 1138 (Harvey Faulk Extension) Lee County

Grant of a revision in the existing control of access to Wesara Associates LLC for a 175 foot break along NC 42 (Broadway Road) directly across from the southbound ramps of the US 421 Interchange in Sanford, for no consideration.

(Division 11)

Project 8.1760202, Parcel 004, NC 89 near I-77 Exit Ramp in Mount Airy Surry County

Grant of a revision in the existing control of access to TAB Plaza Property, LLC for a 100 foot break along NC 89 at the I-77 northbound exit ramp in Mount Airy, for the appraised value of \$165,000.00

Approval of Permanent Utility Easement

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, that the following highway right of way conveyances are approved:

(Division 4)**Project 4C.096018, East of SR 1575 (Bartlett Road) and North of SR 1556 (Wayne Memorial Drive)
Wayne County**

The Department acquired property from Kenneth W. Kearney and wife, Betty P. Kearney for material stockpiling site use. Piedmont Natural Gas Company, Inc. has requested an approximate 0.566-acre permanent utility easement to construct and maintain a 12 inch natural gas pipeline across the property. The Department has determined that the conveyance of the permanent utility easement would cause no damage to the material stockpile site. Piedmont Natural Gas Company, Inc. has agreed to the conveyance for \$2,636.00.

(Division 6)**Project 45336.2.FR17, W-5206Q 002, NC 210 from SR 2047 (Hayes Road) to SR 2048 (Bethal Baptist Road)
Harnett County**

The Department acquired property from Brian Allen Sherrer for the construction on NC 210 in Harnett County. Carolina Telephone and Telegraph Company, LLC d/b/a as CenturyLink has requested an approximate 0.021-acre permanent utility easement to access and supply fiber optic equipment. The Department has determined that the conveyance of the permanent utility easement would cause no damage to the right of way area. Carolina Telephone and Telegraph Company, LLC d/b/a as CenturyLink has agreed to the conveyance for no consideration.

APPROVAL OF PERM. UTILITY EASEMENT	2 PROJECTS	\$2,636.00
---	-------------------	-------------------

<u>R-ITEM SUMMARY</u>	<u>27 PROJECT(S)</u>	<u>TOTAL: \$689,324.05</u>
------------------------------	-----------------------------	-----------------------------------

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2014 - 2015**

On September 4, 2014 the Board of Transportation approved an allocation of Maintenance Funds in the amount of \$1,075,505,307 in accordance with Senate Bill 744. A supplemental allocation in the amount of \$46,633,724 was approved October 2, 2014 bringing the overall allocation amount to \$1,122,139,031. An additional \$18,865,632 in General Maintenance Reserve is available for distribution as a result of a credit balance. The staff recommends these funds be distributed in accordance with Pages 1 and 2.

	<u>ORIGINAL ALLOCATION</u>	<u>SUPPLEMENTAL ALLOCATION</u>	<u>TOTAL ALLOCATION</u>
<u>SCHEDULE I – PRIMARY SYSTEM</u>			
Road and Bridge Maintenance	84,713,560	-	84,713,560
State and Federal Obligation	13,097,500	-	13,097,500
Asset Maintenance and Operation	11,859,000	-	11,859,000
Research and Development	675,000	-	675,000
Emergency	30,500,000	-	30,500,000
SUBTOTAL	\$140,845,060	\$0	\$140,845,060
<u>SCHEDULE II – SECONDARY SYSTEM</u>			
Road and Bridge Maintenance	233,222,435	-	233,222,435
State and Federal Obligation	2,282,500	-	2,282,500
Asset Maintenance and Operation	5,918,000	-	5,918,000
Research and Development	450,000	-	450,000
Emergency	21,000,000	-	21,000,000
SUBTOTAL	\$262,872,935	\$0	\$262,872,935
<u>SCHEDULE III – GENERAL MAINTENANCE RESERVE</u>			
Road and Bridge Maintenance	87,194,574		87,194,574
Emergency	5,000,000	18,865,632	23,865,632
SUBTOTAL	\$92,194,574	\$18,865,632	\$111,060,206
<u>SCHEDULE IV – BRIDGE PROGRAM</u>	\$153,008,350	\$0	\$153,008,350
<u>SCHEDULE V – PAVEMENT PRESERVATION</u>	\$65,045,024	\$0	\$65,045,024
<u>SCHEDULE VI – CONTRACT RESURFACING</u>	\$408,173,088	\$0	\$408,173,088
GRAND TOTAL	\$1,122,139,031	\$18,865,632	\$1,141,004,663

**NORTH CAROLINA BOARD OF TRANSPORTATION
RECOMMENDED ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS
FISCAL YEAR 2014 - 2015**

SCHEDULE III – GENERAL MAINTENANCE RESERVE

General Maintenance Reserve Formula reconciles Division assessed needs and non-assessed needs with the Statewide assessed and non-assessed needs. Beginning in 1999, the General Assembly has provided additional maintenance dollars to help address maintenance needs identified by the Department's Maintenance Condition Assessment Program.

The staff recommends all available funds, totaling \$18,865,632, be distributed to Primary Snow & Ice in order to compensate for the FY 2014 overdraft as a result of an unusually severe winter.

Further detail regarding recommended allocations of these funds is addressed in Table 1 below.

Table 1 – SCHEDULE III

Division	Original GMR Allocation	Supplemental GMR Allocation	Total GMR Allocation
1	7,317,633	-	7,317,633
2	6,442,945	-	6,442,945
3	7,436,915	-	7,436,915
4	6,659,509	-	6,659,509
5	6,699,306	-	6,699,306
6	5,839,170	-	5,839,170
7	6,001,805	-	6,001,805
8	6,850,686	-	6,850,686
9	5,377,076	-	5,377,076
10	3,885,149	-	3,885,149
11	7,039,576	-	7,039,576
12	5,694,013	-	5,694,013
13	5,473,818	-	5,473,818
14	6,476,973	-	6,476,973
Subtotal	\$87,194,574	\$0	\$87,194,574
State and Federal Obligation	-	-	-
Asset Maintenance & Operations	-	-	-
Research and Development	-	-	-
Emergencies	5,000,000	18,865,632	23,865,632
Subtotal	\$5,000,000	\$18,865,632	\$23,865,632
Grand Total	\$92,194,574	\$18,865,632	\$111,060,206

ITEM T-1

There are no Comprehensive Transportation Plans to be presented for approval at the November 6, 2014 Board of Transportation Meeting.

**NCDOT November 2014 Board of Transportation Agenda
Approval of Mobility Funds for Construction Projects**

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Northampton/ Hertford/ Bertie Cos. Div. 1 P-5600 DIVISION	WBS 44089.3.1 North Carolina / Virginia Railroad. Update existing railroad track. \$800,000.00 has previously been approved for construction. Additional funds are requested for construction.	\$2,600,000.00
Guilford Co. Div. 7 I-5110A STATEWIDE	WBS 42345.3.2 PTAA (Piedmont Triad Airport Authority) Taxiway Bridge. Combined for Letting with R-2413A, Future I-73 - from four lanes at SR 2011 (Edgefield Road) to SR 2127 (Brook Bank Road), R-2413B, Future I-73 from SR 2127 (Brook Bank Road) to Haw River, and I-5110, Future I-73 from NC 68 to Greensboro Western Loop. \$34,624,435.00 has previously been approved for construction. Funds need to be decreased (\$2,600,000.00) as they are no longer needed to complete construction. These funds will be applied to WBS 44089.3.1 (P-5600).	-\$2,600,000.00
ITEM V SUMMARY	2 PROJECTS	\$0.00